Neeley Business

Open Planner Use Cases

Version < 0.1>

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Revision History

Date	Version	Description	Author
28/09/2022	0.1	Initial Draft	Shawn Fahimi, Alex Roa, Thuong Hoang, Tanmay Kejriwal
27/02/23	.2	Rough Final Draft	Alex Roa

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Onen Planner Use Cases	

Table of Contents

Use Case List	4
Use Case : User Creates Account	5
Use Case : Student Adds Syllabus	7
Use Case : Student Adds Event	9
Use Case : Student Deletes Event	11
Use Case : Student Updates Event	11
Use Case : Student Filters Calendar	13
Use Case : Student Edits Filter Color	14
Use Case: Student Provides Feedback	15
Use Case : Admin Resolves Feedback	16
Use Case : Admin update PDF events	17
Use Case : Admin Creates Admin user	18
Use Case : Admin Removes Admin user	19

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Cases

Use Case List

Primary Actor	Use Cases					
Student	UC-1: Create an account					
	UC-2: Add Syllabus					
	UC-3: Add Event					
	UC-4: Delete Event					
	UC-5: Update Event					
	UC-6: Student Filter Calendar					
	UC-7: Student Edits Filter Color					
	UC-8: Student Provides Feedback					
Admin	UC-9: Admin Resolve Feedback					
	UC-10: Admin updates PDF Events					
	UC-11 Admin Creates Admin user					
	UC-12: Admin Removes Admin user					

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: User Creates Account

UC ID and Name:	UC-1: Create Account							
Created By:	Thuong Hoang & Shawn		Date Crea	ited:	01/10/202	22		
J	Fahimi							
Primary Actor:	User	Sec	condary Act	tors:	Admin			
Trigger:	The User indicates that he/she would like to create an account.							
Description:	The User wants to use the product and decides to create an account to start generating							
	their events and calendars	their events and calendars.						
Preconditions:	PRE-1: User does not hav	e an acco	unt					
Postconditions:	POST-1. The Student has	POST-1. The Student has an account.						
Main Success	 The User indicates the 	nat he/she	would like	to crea	ite an Ope	n Planner ac	count.	
Scenario:	2. System shows insite						oogle account.	
	3. User submits Name,							
	4. The System validates							
	5. The System notifies				s successf	fully created.		
	6. Student will be able							
	7. Student will see the	1 2			.4			
	8. Student will see the f9. Use case ends.	iuii iuncii	onanty of a	Stude	nt account			
Extensions:	4a. System finds a duplic	ooto ooo	unt through	n omoi	1			
Extensions.	4a1. The system will a					isting email		
	4a2. The student can c					-		
	4b. System finds that an						entered	
	4b1. The System will							
	4b2. The Student will	•						
Priority:	High							
Frequency of Use:	Often, will be used about	50 times	per week.					
Business Rules:	Security/access concerns.							
Associated	Details:							
Information:	Property name	Data type	Changea bility	Valida	tion rule	Effect of change	Reference to glossary	
	First name	String	Yes	Requir	ed	Updated		
						first name will be		
						reflected in		
						the		
						Student's		
	Last name S	String	Yes	Requir	ed	profile. Updated		
		ouring	103	requii		last name		
						will be		
	reflected in the							
	Student's							
	71	a	**	<u> </u>	1 (000)	profile.		
	Phone number	String	Yes		al, (999) 99 format	Updated phone		
				JJJ-JJ	// Ioiiiat	number will		
						be reflected		
						in the Student's		
						profile.		

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

	Г 1	Gt .	37	D 1 1 11	TT 1 4 1	
	Email	String	Yes	Required, valid email	Updated Email will	
				Cilian	be reflected	
					in the	
					Student's	
					profile	
	Password	String	Yes	Required, must	Updated	
				be at least 8	Password	
				characters.	will be	
					reflected in	
					the	
					Student's	
					profile.	
	Duplication detection					
	 Email must ne 	ot be associ	ated with ar	already existing	account	
	Notification:					
	 The System s 	ends the Stu	udent an em	ail message confi	irming the created account	
	The System s	ends a notif	ication to th	e Admin		
	The User shall be able				to creating an account	
Related Use Cases	UC-5: Update		10 0.50 00.50 0	ve unij viine prior	se traums un account.	
Related Osc Cases	_					
	UC-4: Delete Event					
	• UC-3: Add event					
	UC-2: Add Syllabus					
	UC-6: Drop Class					
	UC-7: Generate Master Calendar					
Assumptions:	N/A					
Open Issues:	N/A	<u> </u>				

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: Student Adds Syllabus

The Student can add a syllabus or multiple syllabi to their account

The Student can add a sy	madus or multiple s	symadi to ti	ieir acc	count				
UC ID and Name:	UC-2: Add Syllabus							
Created By:	Shawn Fahimi & T	Thuong		Date C	Created:	01/10/2022	2	
	Hoang		-			3.7/4		
Primary Actor:	Student Secondary Actors: N/A							
Trigger:	The student indicates they want to add syllabi for a course they are taking							
Description:	The Student wants to add one or more syllabi to his/her account for the System to parse							
	for events to add to	the caler	ndar. T	he Syster	n will disp	lay the eve	ents of th	e courses, and
	the student can ver	rify or upc	late eve	ents acco	rdingly.			
Preconditions:	PRE-1. The Student has an account. The Student must have PDF versions of their syllabi.							
Postconditions:	POST-1. The Stud	lent's even	ts fron	n the sylla	abi are ado	led to the d	atabase.	
	POST-2. The Stud	lent's Mast	ter Cal	endar wil	l be updat	ed with the	new eve	ents.
Main Success	1. The Student	indicates t	hat he/	she wants	s to add a	syllabus to	their acc	count
Scenario:	2. The System r	retrieves th	ne spec	ified requ	uest and as	sks the Stud	dent to u	pload the
	syllabus PDF	files they	would	l like to u	pload.		•	
	3. The Student a	adds these	syllab	i from the	eir device'	s files.		
	4. The System v						stem's c	orresponding
	format.					·		
	5. The System a	asks the St	udent t	to validat	e that he/s	he would l	ike to ad	d these courses
	to his/her pro	ofile and as	sociate	ed dates v	with the ac	count's cal	endar.	
	6. The Student	confirms t	he eve	nts and ca	alendar da	tes.		
	7. The System p	parses eacl	n PDF	for the sc	hedule of	major assig	gnments	and exams.
	8. The System p							
	syllabus and prompts the Student to confirm that he/she would like to add these							
	events to his/	events to his/her account calendar.						
	9. The System adds major dates for each course to the account's calendar based on the							
	schedule it extracts from each PDF.							
	10. The System takes the Student back to their updated account calendar.							
	Use case end	S.						
Extensions:	4a. File validation	n rule viol	ation					
	4a1. The Syste	m alerts th	ne Stud	lent that a	a valid cou	rse section	, course	number,
	professor name	e, or cours	e name	e could no	ot be extra	cted from	one of th	e uploaded
	PDF's then go	to step 3.						_
	4a2. The Syste	em could n	ot pars	se the syll	abi and al	erts the Stu	dent. Th	e Student will be
	taken back to s		-	-				
	4a3. The Stude	ent either u	ıploads	s a proper	PDF, con	tinues with	out uplo	ading the PDF,
	or exits the use	e case.		_			-	
	Open Plai	nner termi	nates r	equest.				
Priority:	High							
Frequency of Use:	Every user will ha	ive a minir	num o	f 3 usages	s within th	e first few	weeks o	f a semester.
Business Rules:	N/A							
Associated	Details:							
Information:	Property name			Validati	Effect of	Warnin	Refere	
				on rule	change	g	nce to	
		ity	у				glossa ry	
	Date	Date Yo	es	Date	The		ı y	
		(MM-		must be	updated			
				a valid	date will be)		

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

_							
		DD-Y		date	reflected in		
		YYY)		(Month	the		
				in the	Student's		
				range of	master		
				01-12,	calendar.		
				Day in			
				the range			
	Time	Time	Yes	of 01-31) Time	The		
	Time	(HH:	res	must be	updated		
		MM		in a valid	time will		
		AM/P		format	be reflected		
		M)		(НН	in the		
				01-12,	Student's		
				MM	master		
				00-59)	calendar.		
	Event Name	String	Yes	Required	Updated		
					Event		
					Name will		
					be reflected		
					in the		
					Student's		
	Course Name	Ctri	Yes	Required	calendar. Updated	 	
	Course Name	String	res	Required	Course		
					Name will		
					be reflected		
					in the		
					Student's		
					calendar.		
	Course Section	String	Yes	Required	Updated		
					Section		
					number		
					will be		
					reflected in		
					the		
					Student's calendar.		
	Professor	String	Yes	Doguirod	Updated		
	1 10105501	String	108	Required	Professor		
					name will		
					be reflected		
					in the		
					Student's		
					calendar		
	Notification:						
		etam not	ifies the	Student of	Concessfully adding	the courses and syllab	i
				's master ca		s the courses and syllab	ı
	events	into the S	student	s master ca	iendar.		
	TI C. 1	11.1 1.1		1.4		1 141 1	
D 1				cel the use	case at any time prio	or to submitting it.	
Related Use Cases:		Update E					
		Delete E					
	• UC-3:	Add Eve	nt				
Assumptions:	N/A						
Open Issues:	N/A						
<u> </u>							

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: Student Adds Event

UC ID and Name:	UC-3: Add Even	ıt								
Created By:	Shawn Fahimi			Date C	reated:	01/10/2022	2			
Primary Actor:	Student		S	Secondary	Actors:	N/A				
Trigger:	A Student indica	tes that th	ney wou	ıld like to	add an ev	ent to their	account	calendar.		
Description:	A Student would like to add a personal Event (whether it be a personal event, assignment									
•	due date, or exam date) to his/her calendar and see this event reflected in his/her calendar									
	afterwards.									
Preconditions:	PRE-1. The Stud	lent has ar	n accou	nt.						
Postconditions:	POST-1. The Stu				with the I	event added				
Main Success	1. The Student							account		
Scenario:	calendar.									
	2. The System	asks the S	Student	to fill in a	ll pertine	nt informati	on for th	ne Event they		
	would like to									
	3. The Student						\ 1	,,		
	4. The System					satisfies the	e Event o	constraints.		
								d this event to		
	their accoun	t calendar	r.							
	6. The Student	confirms	the ado	dition.						
	7. The System	updates tl	he Stud	ent's caler	ndar with	the event ac	lded.			
	8. Use case end	ds.								
Extensions:	2a. Invalid Date									
	2a1. The system will alert the student that an invalid date and/or time was entered.									
	Zai. The syst	em will a	lert the	student th	2a2. The Student can correct the information and return back to step 3					
Priority:										
Priority: Frequency of Use:	2a2. The Stud	dent can c	correct t	the informa	ation and	return back				
	2a2. The Stud	dent can c	correct t	the informa	ation and	return back				
Frequency of Use:	2a2. The Stud High Approximately *	dent can c	correct t	the informa	ation and	return back				
Frequency of Use: Business Rules:	2a2. The Stud High Approximately * N/A	*** users,	approx	imately 30	usages p	er week. Warnin	to step 2			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details:	*** users, Data type	approx Chan geabil	imately 30	ation and usages p	er week.	Refere nce to			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details:	*** users, Data type	approx	imately 30	usages p	er week. Warnin	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details:	** users, Data type	approx Chan geabil	imately 30	usages p	er week. Warnin	Refere nce to			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-	approx Chan geabil ity	imately 30 Validati on rule Date must be	Usages p Effect of change The updated	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-DD-Y	approx Chan geabil ity	imately 30 Validati on rule Date must be a valid	Effect of change The updated date will be	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-	approx Chan geabil ity	imately 30 Validati on rule Date must be a valid date	Effect of change The updated date will be reflected i	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-DD-Y	approx Chan geabil ity	imately 30 Validati on rule Date must be a valid	Effect of change The updated date will be	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-DD-Y	approx Chan geabil ity	Validati on rule Date must be a valid date (Month in the range of	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-DD-Y	approx Chan geabil ity	Validati on rule Date must be a valid date (Month in the range of 01-12,	Effect of change The updated date will be reflected in the Student's	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-DD-Y	approx Chan geabil ity	Date must be a valid date (Month in the range of 01-12, Day in	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-DD-Y	approx Chan geabil ity	Validati on rule Date must be a valid date (Month in the range of 01-12,	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name	Data type Date (MM-DD-Y YYY)	approx Chan geabil ity	Date must be a valid date (Month in the range of 01-12, Day in the range	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name Date	Data type Date (MM-DD-Y YYY) Time (HH:	approx Chan geabil ity Yes	Date must be a valid date (Month in the range of 01-12, Day in the range of 01-31) Time must be	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name Date	Data type Date (MM-DD-Y YYY) Time (HH: MM	approx Chan geabil ity Yes	Date must be a valid date (Month in the range of 01-2, Day in the range of 01-31) Time must be in a valid	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name Date	Data type Date (MM-DD-Y YYY) Time (HH: MM AM/P	approx Chan geabil ity Yes	Date must be a valid date (Month in the range of 01-12, Day in the range of 01-31) Time must be in a valid format	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name Date	Data type Date (MM-DD-Y YYY) Time (HH: MM	approx Chan geabil ity Yes	Date must be a valid date (Month in the range of 01-2, Day in the range of 01-31) Time must be in a valid	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name Date	Data type Date (MM-DD-Y YYY) Time (HH: MM AM/P	approx Chan geabil ity Yes	Date must be a valid date (Month in the range of 01-12, Day in the range of 01-31) Time must be in a valid format (HH 01-12, MM	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name Date	Data type Date (MM-DD-Y YYY) Time (HH: MM AM/P M)	approx Chan geabil ity Yes	Date must be a valid date (Month in the range of 01-12, Day in the range of 01-31) Time must be in a valid format (HH 01-12, MM 00-59)	The updated date will be reflected if the Student's master calendar.	er week. Warnin g	Reference to glossa			
Frequency of Use: Business Rules: Associated	2a2. The Stud High Approximately * N/A Details: Property name Date	Data type Date (MM-DD-Y YYY) Time (HH: MM AM/P M)	approx Chan geabil ity Yes	Date must be a valid date (Month in the range of 01-12, Day in the range of 01-31) Time must be in a valid format (HH 01-12, MM	Effect of change The updated date will be reflected in the Student's master	er week. Warnin g	Reference to glossa			

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

					be reflected		
					in the		
					Student's		
					calendar.		
	Course Name	String	Yes	Optional	Updated		
				1	Course		
					Name will		
					be reflected		
					in the		
					Student's		
					calendar.		
	Professor	String	Yes	Optional	Updated		
	110100001	Jung	100	optional	Professor		
					name will		
					be reflected		
					in the		
					Student's		
					calendar		
	Course Section	String	Yes	Optional	Updated		
	Course section	Sumg	108	Optional	Section		
					number		
					will be		
					reflected in		
					the		
					Student's		
					calendar		
	Notification:						
	The Sv	stem sen	ds a not	tification to	the Student of th	e added Eve	nt via email.
	• The System sends a notification to the Student of the added Event via email. The Student shall be able to cancel the process at any time prior to submitting it.						
D. L. JH. C				cer the proc	css at any time pi	ioi to subilli	ung It.
Related Use Cases:		Update E					
	• UC-4:	Delete E	vent				
Assumptions:	N/A						
Open Issues:	N/A						

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: Student Deletes Event

UC ID and Name:	UC-4: Delete Event					
Created By:	Shawn Fahimi	Date Created:	01/10/2022			
Primary Actor:	Student	Secondary Actors:	N/A			
Trigger:	The Student indicates that the	ey would like to remove	an event from their calendar			
Description:	The Student wants to delete a	an Event and see this Ev	ent removed from his/her calendar.			
Preconditions:	PRE-1. The Student has an a	ccount.				
	PRE-2. There exists at least of					
Postconditions:	POST-1. The Student's accou	ınt calendar is updated v	with the selected event removed.			
Main Success			nt from their account calendar.			
Scenario:			ation and asks the Student to validate			
	that he/she would like to		the calendar.			
	3. The Student approves the					
			noving the selected Event.			
	-		essful and redirects the Student back			
	to his/her account calend	dar.				
Г.	6. Use case ends.					
Extensions:	N/A					
Priority:	High					
Frequency of Use:	Approximately *** users, ap	proximately 25 uses per	week.			
Business Rules:	N/A					
Associated	Notification:					
Information:		notification to the Stud	ent of the deleted Event via email			
illioillation.	• The System sends a notification to the Student of the deleted Event via email. The Student shall be able to consol the process at any time prior to submitting the request					
	The Student shall be able to cancel the process at any time prior to submitting the request for Event deletion.					
Related Use Cases:	N/A					
Assumptions:	N/A					
Open Issues:	N/A					
Open issues.	11/11					

Use Case: Student Updates Event

UC ID and Name:	UC-5: Update Event				
Created By:	Shawn Fahimi	Date Created:	01/10/2022		
Primary Actor:	Student	Secondary Actors:	N/A		
Trigger:	The Student indicates that the	ey would like to update	an Event from their calendar.		
Description:	The Student wants to update the date, time, and/or name of an Event and see these changes reflected in his/her master calendar.				
Preconditions:	PRE-1. The Student has an account.				
	PRE-2. The Student has at least one event in their account calendar.				
Postconditions:	POST-1. The event is update	d in the Student's calend	dar with the new fields that the		
	Student updated.				
Main Success	1. The Student indicates that he/she would like to update a specific event's information.				
Scenario:	2. The System asks the Stu	ident what attributes of	the selected event the Student would		
	like to alter and to what	values the Student wou	ld like to adjust these attributes to.		

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

	1							
Extensions:	 The Student selects and enters the new attributes (either event name, date, or time) he/she would like to update. The System validates that valid date/time constraints are met in the updated information (i.e. a valid date and/or time has been entered if updated). The System prompts the Student to validate that they would like to update the event in the calendar to reflect these changes. The Student agrees to the changes in event information entered. The System updates the event attributes to these new values and updates the account calendar to reflect these changes. Use case ends. Invalid Date/Time entry The system will alert the student that an invalid date and/or time was entered. 							
	2a2. The Stu	dent can	correct	the inform	ation and re	turn back	to step 3	
Priority:	High							
Frequency of Use:	Approximately *	*** users	s, about 3	30 uses per	r week.			
Business Rules:	N/A							
Associated	Details:							
Information:	Property name	Data type	Chan geabil ity	Validati on rule	Effect of change	Warnin g	Refere nce to glossa ry	
	Date	Date (MM- DD-Y YYY)	Yes	Date must be a valid date (Month in the range of 01-12, Day in the range of 01-31)	The updated date will be reflected in the Student's master calendar.			
	Time	Time (HH: MM AM/P M)	Yes	Time must be in a valid format (HH 01-12, MM 00-59)	The updated time will be reflected in the Student's master calendar.			
	Event Name	String	Yes	Required	Updated Event Name will be reflected in the Student's calendar.			
	Notification: • The System The Student shall update request.							ent via email. ting the Event
Related Use Cases:	N/A							
Assumptions:	N/A							
Open Issues:	N/A							

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: Student Filters Calendar

UC ID and Name:	UC-6: Filter Ca	lendar		
Created By:	Alex Roa	Date Created: 02/10/2022		
Primary Actor:	Student	Secondary Actors: N/A		
Trigger:	The Student inc	icates that he/she would like to filter his/her accoun	nt calendar to show	
	Events of a spe	eific type.		
Description:	The Student wo	uld like to filter their master calendar to display eve	ents of their choosing	
Preconditions:		dent is logged into his/her account.		
	PRE-2: The Stu	dent has at least two or more Events in his/her acco	ount calendar.	
Postconditions:	POST-1. The st	udent's master calendar displays the events filtered	as requested	
Main Success		udent indicates on his/her profile that he/she would	like to filter their	
Scenario:		ar view		
		stem prompts the Student to indicate how he would		
		(either by class or event type (assignments/exams/	personal))	
		udent confirms the filter request.	0.11 1 . 1	
		4. The System notifies the Student that his/her profile was successfully updated.5. The master calendar is updated to reflect the changes and is visible to the Student.		
		see ends.	is visible to the Student.	
Extensions:		3a. There aren't enough events in the given Event		
Extensions.			ents on student's calendar	
	to filter	3b1. The System alerts the student that there are not enough events on student's calendar to filter.		
		stem ends the process for the Student.		
Priority:	High			
Frequency of Use:		*** users, average of 25 usages per week.		
Business Rules:	N/A	, , ,		
Associated	N/A			
Information:				
Related Use Cases:	N/A			
Assumptions:	N/A			
Open Issues:	N/A			

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: Student Edits Filter Color

UC ID and Name:	UC-7: Student Edits Filter	Color				
Created By:	Alex Roa		Date Create	ed: 02/10/20	22	
Primary Actor:	Student	Sec	condary Acto			
Trigger:					lore accione	d to a calendar
Description:	The Student indicates that he/she would like to edit the filter colors assigned to a calendar. The Student would like to edit the filter color information linked to the calendars stored.					
Description.						
Preconditions:	on their account, which will be reflected in the Student's calendars in the future. PRE 1. The Student is logged into his/her account.					
Postconditions:	PRE-1. The Student is logged into his/her account.					
	POST-1. The Student's calendar reflects the updated profile information he/she enters.					
Main Success	1. The Student indicates that he/she would like to edit the filter colors assigned to a					
Scenario:	calendar 2. The System prompts the	a Ctuda	nt to indicato	which colonda	ra (Calandar	1 2 2 oto)
	2. The System prompts the he/she would like to ed					
	updated to.	iit tiie iii	tel coloi loi,	and what colo	is the inters	silould be
	3. The Student inputs the	nreferre	d filter he/sh	e would like to	undate amo	ng the
	presented calendar cho		d Intel ne/sn	e would like to	update amo	ing the
	4. The System prompts th		nt to confirm	that he/she wo	ould like to m	ndate the
	preferred filter he/she					
	5. The Student confirms t			aniong the pres		 •1101 00 5.
	6. The System updates th			profile fields t	o the request	ed values.
	7. The Student's Calenda					
	8. Use case ends.			1	J	1
Extensions:	4a. System finds a duplica	ite accoi	unt through	email		
	4a1. The system will ale				isting email	
		4a2. The student can correct the information and return back to step 3				
	4b. System finds that an invalid password (less than 8 characters) was entered					
	4b1. The System will no	otify the	student to en	iter a Password	l with 8 or m	ore characters
	4b2. The Student will en	nter in a	new passwor	rd upon returni	ng back to st	ep 3.
Priority:	High					
Frequency of Use:	Approximately 1 user, aver	age of o	ne usage per	week.		
Business Rules:	N/A					
Associated	Details:					
Information:	Property name Da	ata type	Changea bility	Validation rule	Effect of change	Reference to
	First name Str	ring		Required	Updated	glossary
	1 1130 111110	6		. toquii ou	first name	
					will be	
					reflected in the	
					Student's	
					profile.	
	Last name Str	ring	Yes I	Required	Updated	
					last name will be	
					reflected in	
	the					
					Student's	
	Phone number Str	ring	Yes (Optional, (999)	profile. Updated	
	Fhone number Sti	ring		999-9999 format	phone	
					number will	
Ī					be reflected	

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

					in the Student's profile.
	Email	String	Yes	Required, valid email	Updated Email will be reflected in the Student's profile
	Password	String	Yes	Required, at least 8 characters.	Updated password will be reflected in the Student's profile.
	_				her information via Email r to submitting the updated
Related Use Cases:	UC-8: Student Filters Calendar				
Assumptions:	N/A				
Open Issues:	N/A				

Use Case: Student Provides Feedback

UC ID and Name:	UC-8: Provide Feedback			
Created By:	Alex Roa	Date Created:	02/10/2022	
Primary Actor:	Student	Secondary Actors:	Admin	
Trigger:	The Student indicates that he/she would like to submit a feedback ticket.			
Description:	The student wants to submit	any form of feedback to	the OpenPlanner platform.	
Preconditions:	PRE-1. The Student is logged	d into his/her Open Plan	nner account.	
Postconditions:	POST-1. The feedback ticket	is submitted in the Syst	tem and sent to an Admin.	
Main Success Scenario:	 The Student makes feedback request from online submission system The System prompts the Student to enter his/her feedback ticket. The Student enters his/her feedback into the provided field. The System asks the Student to confirm that he/she would like to submit this feedback ticket. The Student confirms the request. System notifies that feedback submission was successful Use case ends. 			
Extensions:	N/A			
Priority:	High	High		
Frequency of Use:	Approximately *** users, average of 5 usages per day.			
Business Rules:	N/A			
Associated	Notification:			
Information:		notification to the assig	ent confirming submission via email. ened Admin about the feedback via	

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

	The Student can cancel the request at any point prior to confirming submission of the feedback ticket.
Related Use Cases:	UC-11: Resolve Feedback
Assumptions:	N/A
Open Issues:	N/A

Use Case: Admin Resolves Feedback

UC ID and Name:	UC-9: Admin Resolves Feed	back		
Created By:	Alex Roa	Date Created:	02/10/2022	
Primary Actor:	Admin	Secondary Actors:	Student	
Trigger:	The Admin wants to resolve a feedback ticket submitted by a Student.			
Description:	Once a student submits feedb	ack, feedback will be se	ent to an admin, who may resolve or	
	respond to the feedback ticket.			
Preconditions:	PRE-1. The Admin is logged			
Postconditions:	POST-1. The feedback ticket			
Main Success	1. The Admin indicates that I			
Scenario:	2. The System prompts the A		ck ticket to resolve.	
	3. The Admin selects a feedb			
			sponse to the feedback ticket.	
	5. The Admin enters his/her i			
	to the selected feedback ticke		e would like to submit this response	
			umit this response and to mark the	
	feedback ticket as resolved.	. The Admin confirms that he/she would like to submit this response and to mark the		
	8. The System processes the	response and marks the	feedback ticket as resolved	
	9. Use case ends.	tesponee with marine wite	TO BOUND WE TO BOTY OU.	
Extensions:	N/A			
Priority:	High			
Frequency of Use:	Approximately 2 users (admins), 10-15 usages per week.			
Business Rules:	N/A			
Associated	Notification:			
Information:	 The System sends a 	notification to the Adm	in confirming the resolved ticket via	
	email.			
	 The System sends a notification to the Student about the resolved feedback and 			
	response via email.			
	The Admin can cancel the request at any point prior to confirming submission of the			
D 1 (111 C	feedback response.			
Related Use Cases	UC-10: Provide Feedback			
Assumptions:	N/A			
Open Issues:	N/A			

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: Admin updates PDF Events

UC ID and Name:	UC-10: Admin updates PDF	Events		
Created By:	Alex Roa	Date Created:	02/10/2022	
Primary Actor:	Admin	Secondary Actors:	Student	
Trigger:	The Admin wants to update event data associated with a particular PDF			
Description:	Once the admin updates ever	nt data associate with a l	PDF, all students who have that PDF	
	on their account will receive		er calendar	
Preconditions:	PRE-1. The Admin is logged	into the System.		
Postconditions:	POST-1. PDF Event data is u	pdated		
Main Success			date events pertaining to a given PDF	
Scenario:	2. The System prompts the A		o update.	
	3. The Admin selects a PDF			
			ted event data for the given PDF.	
	5. The Admin enters the upda			
		in to confirm that he/she	e would like to submit this new event	
	data for the given PDF	/1 1111 / 1	'. d.' 1 . 1 . 1 . 1 . DDF	
		. The Admin confirms that he/she would like to submit this data and to mark the PDF		
	events as Updated 8. The System processes the response and marks the feedback ticket as resolved.			
	9. Use case ends.			
Extensions:	N/A			
Priority:	High			
Frequency of Use:	Approximately 2 users (admins), 5-7 usages per week.			
Business Rules:	N/A	ins), 5 7 asages per wee	A.	
Associated	Notification:			
Information:		notification to the Adm	nin confirming the resolved ticket via	
	email.		8	
	The System sends a	notification to the Stud	ent about the resolved feedback and	
	response via email.			
	The Admin can cancel the request at any point prior to confirming submission of the			
	feedback response.			
Related Use Cases	UC-5: Student Updates Even	t		
Assumptions:	N/A			
Open Issues:	N/A			

Open Planner	Version: 0.1
Use Cases	Date: <28/09/2022>
Open Planner Use Cases	

Use Case: Admin Creates Admin user

UC ID and Name:	UC-11: Admin Creates Admin user				
Created By:	Alex Roa	Date Created:	02/10/2022		
Primary Actor:	Admin	Secondary Actors:	Student		
Trigger:	The Admin wants to resolve a feedback ticket submitted by a Student.				
Description:	Once a student submits feedback, feedback will be sent to an admin, who may resolve or				
	respond to the feedback ticket.				
Preconditions:	PRE-1. The Admin is logged into the System.				
Postconditions:	POST-1. The feedback ticket is marked as answered in the System.				
Main Success	1. The Admin indicates that he/she would like to add another admin user.				
Scenario:	2. The System prompts the current Admin to enter all the information pertaining to the				
	new admin account				
	3. The Admin inputs all relevant admin user data to add.				
	6. The System asks the Admin to confirm that he/she would like to submit this response				
	to the selected admin addition				
	7. The Admin confirms that he/she would like to submit this response and to add the new				
	admin user				
	8. The System processes the response and marks the admin user as added.				
	9. Use case ends.				
Extensions:	N/A				
Priority:	High				
Frequency of Use:	Approximately 2 users (admins), 1-2 usages per week.				
Business Rules:	N/A				
Associated	Notification:				
Information:	The System sends a notification to the Admin confirming the addition				
	The System sends a notification to the Admin about their account being added				
Related Use Cases	UC-12: Admin Removes Admin User				
Assumptions:	N/A				
Open Issues:	N/A				

Open Planner	Version: 0.1		
Use Cases	Date: <28/09/2022>		
Open Planner Use Cases			

Use Case: Admin Removes Admin user

UC ID and Name:	UC-12: Admin can delete admin user				
Created By:	Alex Roa	Date Created:	02/10/2022		
Primary Actor:	Admin	Secondary Actors:	Student		
Trigger:	The Admin wants to remove another admin user registered in the system				
Description:	Admin will indicate they want to remove another admin user, and then that user's data				
	will be removed from the system				
Preconditions:	PRE-1. The Admin is logged into the System.				
Postconditions:	POST-1. The Indicated Admin User is removed from the system				
Main Success	1. The Admin indicates that he/she would like to remove another admin user.				
Scenario:	2. The System prompts the Admin to select an admin user to remove.				
	3. The Admin selects an admin user to remove.				
	6. The System asks the Admin to confirm that he/she would like to submit this response				
	to the selected admin removal				
	7. The Admin confirms that he/she would like to submit this response and to remove the				
	admin user				
	8. The System processes the response and marks the admin user as removed.				
	9. Use case ends.				
Extensions:	N/A				
Priority:	High				
Frequency of Use:	Approximately 2 users (admins), 1-2 usages per week.				
Business Rules:	N/A				
Associated	Notification:				
Information:	The System sends a notification to the Admin confirming the removed				
	The System sends a notification to the Admin about their account being removed				
Related Use Cases	UC-11: Admin adds Admin User				
Assumptions:	N/A				
Open Issues:	N/A				