# **Neeley Business**

# Open Planner Glossary

Version <1.0>

Open Planner	Version: <1.0>	
Glossary	Date: 03/04/2023	
Open Planner Glossary		

**Revision History** 

Date	Version	Description	Author
28/09/2022	0.1	Initial Draft	Shawn Fahimi, Alex Roa, Thuong Hoang, Tanmay Kejriwal
03/04/2023	1.0	Final Draft	Thuong Hoang

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# **Glossary**

# 1. Introduction

# 1.1 Purpose

This document is used to define terminology specific to the development of Open Planner. It will explain terms that may be unfamiliar that may be used in use-case descriptions or other project documents. This document will act as an informal data definition and dictionary.

# 1.2 Scope

This document will be used as a reference to what each word means while Open Planner is in development.

## 1.3 References

Vision and Scope

Use Cases

## 1.4 Overview

This document contains abbreviations, words, or concepts that may be unclear and it will provide a definition for each term, phrase, or abbreviation.

## 2. Definitions

## 2.1 Class

The course associated with the syllabus a Student uploads into their Open Planner account.

# 2.2 Student

A User with an account on Open Planner.

# 2.3 User

Any individual visiting the Open Planner application who does not necessarily have an account

# 2.4 Calendar

A Student's account Calendar with a name and color that are associated to events

#### 2.5 Event

A student's class assignment, exam or personal event

## 2.6 System

The underlying back-end functionality, not accessible to the Student, that handles requests from a Student's account or Admin's account and interacts with the Student/Admin accordingly

# 2.7 Profile

A Student's personal information, consisting of username, email, and password

#### 2.8 Admin

A user with admin privileges on Open Planner.

#### 2.9 Front-End

The component of the Open Planner application that Users/Students will interact with directly and submit requests through. ReactJS will be used as the library for developing this component of Open Planner.

## 2.10 Back-End

The component of the Open Planner application that is not accessible to Users/Students and is responsible for storing and manipulating Event and Calendar data. Python along with the Django REST Framework will be used in developing this component of Open Planner.

#### 2.11 Master Calendar

The calendar that contains all the calendars and events associated with a Student's account. Students should be able to filter out this calendar to view certain events.

#### 2.12 AWS

Stands for Amazon Web Services and is used to deploy Front-End and Back-End.

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# 3. UML Stereotypes

N/A