

TRUCK DETECTION TEST CASES						
Test Case ID	Test Case	Priority	Description	Expected Result	Actual Result	Written By
1	Correct Long/Lat	High	Longitude and Latitude on the map. Some time user input incorrect longitude and latitude	Correct Longitude and Latitude	<b>PASS</b>	Minh Nguyen
2	Merge images to get full map	Medium	Merge backs the downloaded images to get the full maps	Get the original maps	<b>PASS</b>	Minh Nguyen
3	Install correct requirements.txt	High	Check version compatible with machines	The code works fine	<b>PASS</b>	Dorian Dhamo
4	Check parameters imported to <a href="#">setup.py</a>	Medium	Print all parameters in <a href="#">setup.py</a> which are imported from config.yml	The parameters were printed out successfully and correctly	<b>PASS</b>	Hy Dang
5	Check parameters imported to <a href="#">train.py</a>	Medium	Print all parameters in <a href="#">train.py</a> which are imported from config.yml	The parameters were printed out successfully and correctly	<b>PASS</b>	Hy Dang
6	Check parameters imported to <a href="#">predict.py</a>	Medium	Print all parameters in <a href="#">predict.py</a> which are imported from config.yml	The parameters were printed out successfully and correctly	<b>PASS</b>	Hy Dang
7	Check parameters imported to <a href="#">data_getter.py</a>	Medium	Print all parameters in <a href="#">data_getter.py</a> which are imported from config.yml	The parameters were printed out successfully and correctly	<b>PASS</b>	Hy Dang
9	Training step	High	Training returns model configurations	Configurations are returned successfully	<b>PASS</b>	Hy Dang
10	GPU Training Step	Low	Training with GPU enable	GPU in nvidia-smi is exploited	<b>PASS</b>	Dorian Dhamo
11	Variations of training parameters	Low	Training with parameters	Print parameters correctly	<b>PASS</b>	Hy Dang
12	Predicting step	High	Predicting returns model configurations	Configurations are returned successfully	<b>PASS</b>	Hy Dang

13	GPU Predicting step	High	Predicting with GPU enable	GPU in nvidia-smi is exploited	<b>PASS</b>	Dorian Dhamo
14	Batching Predicting	Medium	Predicting with batching solutions	Predicting multiple images at a time	<b>PASS</b>	Hy Dang
15	Divided Work Solution	Medium	Getting 10 images at a time -> predicting -> deleting -> repeat	Correct behavior	<b>PASS</b>	Hy Dang