Name: Sim Chee Kent

Module: Bus, Route, Trip, and Driver

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Activity** | **Duration** | **Remark** |
| 14/11/2016 | Plan the code for the trip | 2 hours | Trouble having plan as the database is pretty messed up |
| 15/11/2016 | Continue planning for code trip and Write User story | 2 hours | Finally figured it all out |
| 16/11/2016 | Start user story and Write the code add function for the trip schedule | 2 hours |  |
| 17/11/2016 | Write the code update function for the trip schedule | 3 hours | found conflicts in add function |
| 18/11/2016 | Modify code for add function for the trip schedule | 2 hours 45 minutes | finished code for add function, and confirm finish on Pivotal Tracker |
| 19/11/2016 | Test the code and submit to GitHub | 3 hour 30 minutes | Confirm deliver on Pivotal Tracker |
| 20/11/2016 | Rest day | 3 hour 15 minutes |  |
| 21/11/2016 | Start user story at pivotal tracker for retrieve function | 1 hour 30 minutes |  |
| 22/11/2016 | add the code for the retrieve function for trip | 5 hours 30 minutes |  |
| 23/11/2016 | Continue to write the code for retrieve for the Trip | 3 hours | finished coding, and confirm finish on Pivotal Tracker |
| 24/11/2016 | Test out the code | 2 hours | prepare to submit to GitHub |
| 25/11/2016 | submit to GitHub | 30 minutes | Confirm deliver on Pivotal Tracker |
| 26/11/2016 | Off day - Annual Leave | - |  |
| 27/11/2016 | Off day - Annual Leave | - |  |
| 28/11/2016 | Off day - Annual Leave | - | Birthday celebration |
| 29/11/2016 | Start user story for get route | 4 hours |  |
| 30/11/2016 | Write code for retrieve all route | 3 hours |  |
| 1/12/2016 | Continue write code for retrieve all route | 2 hours | done but refactoring needed |
| 2/12/2016 | Modify code in way of refactoring | 2 hours 45 minutes | Finish coding and confirm finish on Pivotal Tracker |
| 3/12/2016 | Test code and submit to GitHub | 2 hours | Confirm deliver on Pivotal Tracker |
| 4/12/2016 | Rest day | - |  |
| 5/12/2016 | Start user story and write code for filtration the ticket sold for trip | 30 min |  |
| 6/12/2016 | Write the code for filtration the ticket sold for trip | 2 hours | method too long, need extraction |
| 7/12/2016 | extract and write the code for the improvement | 2 hours | Finished coding, and confirm finish on Pivotal Tracker |
| 8/12/2016 | Test code and submit to GitHub | 1 hours 30 minutes | Confirm deliver on Pivotal Tracker |
| 9/12/2016 | Off day due to family issue | - |  |
| 10/12/2016 | Start user story and write code for driver UI | 2 hours | start planning |
| 11/12/2016 | Continue to write code for driver UI | 2 hours |  |
| 12/12/2016 | Continue to write code for driver UI | 2 hours | UI is not user friendly, need redesign as suggestion from teammate |
| 13/12/2016 | Modify code for driver UI with new coding techniques | 4 hours | A lot of bugs found |
| 14/12/2016 | Modify the code with fix the bugs | 2 hours | Finished coding and confirm finish on Pivotal Tracker |
| 15/12/2016 | Testing of the code and submit to GitHub | 2 hours | Confirm deliver on Pivotal Tracker |
| 16/12/2016 | Sick | - |  |
| 17/12/2016 | Off-day | - |  |
| 18/12/2016 | Combine all module with other member. | 3 hours |  |
| 19/12/2016 | Submit whole program to Travis CI. | 3 hours |  |
| 20/12/2016 | Run Junit testing | 3 hours |  |
| 21/12/2016 | Resubmit code to Travis CI | 3 hours |  |
| 22/12/2016 | Fix error on Travis CI | 3 hours |  |
| 23/12/2016 | Do daily activity logging. | 3 hours |  |
| 24/12/2016 | Do daily activity logging. | 3 hours |  |
| 25/12/2016 | Off Day | - |  |