

2XB3 Project Log

March 29, 2019

1 StepSafe

Team Name: StepSafe

Topic: Application for Crime Safety

Team Members Name	Roles
Alice Ip	Leader, Log Admin, Designer, Researcher, Programmer, Tester
Meijing Li	Designer, Researcher, Programmer, Testing Manager
Robert Vardy	Designer, Researcher, Programmer, Testing Manager
Indika Wijesundera	Designer, Researcher, Programmer, Meeting Minutes Manager, Tester

2 Log

Time	Origin	Type	Task ID	Status	Comments	Supporting Documents
190222T0930	All	Decision	1.0	Complete	Decided roles for each member during the Reading Week	2XB3_Meeting1_2XB3_FinalProjectMeetingMinutes_Lab.02_Group5.pdf
190301T0930	All	Task	2.0	Complete	Requirements Specification Section 1: Rob, Section 2: May, Section 3: Indika, Section 4: Alice	Requirements.Specification.doc
190301T0930	Alice	Task	3.0	Complete	In charge of log this week	Group05_Log_190301.tex
190301T0930	Indika	Task	4.0	Complete	In charge of meeting minutes this week	Meeting2_2XB3_FinalProjectMeetingMinutes_Lab.02_Group5.pdf
190301T0930	May	Task	5.0	Complete	Prepared project roles document with consultation with some members	Group05_Project_Roles.pdf
190301T0930	Rob	Task	6.0	Complete	Prepared github and google drive accounts for sharing files	
190301T0930	All	Decision	7.0		Decided to implement a web application instead of a mobile application	Meeting2_2XB3_FinalProjectMeetingMinutes_Lab.02_Group5.pdf
190301T0930	All	Task	8.0	Complete	Weekly checklist	2XB3_Project_Progress_Check-List1_L02_G05.pdf
190308T1000	All	Decision	9.0		Decided to implement the web application in Java	
190308T1000	All	Task	10.0	Complete	Complete basic data types and read from the large data file	TimeADT.java, Fundamental-Types.java, Read.java
190308T1010	Alice	Task	3.1	Complete	In charge of log this week	Group05_Log_190308.tex
190308T1010	May	Task	4.1	Complete	In charge of meeting minutes this week	Meeting3_2XB3_FinalProjectMeetingMinutes_Lab.02_Group5.pdf
190301T0930	All	Task	8.1	Complete	Weekly checklist	2XB3_Project_Progress_Check-List2_L02_G05.pdf
190313T0514	Indika	Task	4.2	Complete	In charge of meeting minutes this week	Meeting4_2XB3_FinalProjectMeetingMinutes_Lab.02_Group5.pdf
190313T0514	Alice	Task	3.2	Complete	In charge of log this week	Group05_Log_190313.pdf
190313T0514	Rob	Task	11.0	Complete	In charge of crime abstract data type, readfile and adding a crime rating	ReadFile.java
190313T0514	May	Task	12.0	Complete	In charge abstract object for list of crime	CrmALst.java
190313T0514	Alice	Task	12.0	Complete	In charge of Timeline of next few weeks	Group05_Timeline.pdf
190313T0514	Indika, Alice	Task	13.0	Complete	In charge of plotting crimes on window	PlotCrm.java
190315T1008	May	Task	3.3	Complete	In charge of the log this week	Group05_Log_190315.tex
190315T1008	Rob	Task	4.3	Complete	In charge of meeting minutes this week	Meeting5_2XB3_FinalProjectMeetingMinutes_Lab.02_Group5.pdf
190315T1010	All	Task	8.2	Complete	Weekly checklist	2XB3_Project_Progress_Check-List3_L02_G05.pdf
190315T1020	All	Discussion	14.0	Complete	Decided to search crimes based on regions represented by Hood_ID	SearchCrms.java
190315T1040	All	Task	15.0	Complete	Found the solution to transfer Longitude and Latitude to distance	Point2D.java
190315T1050	May	Task	2.1	Complete	In charge of specification update	Requirements.Specification.doc

190322T1020	May	Task	3.4	Complete	In charge of the log this week	Group05_Log_190322.tex
190322T1020	Alice	Task	4.4	Complete	In charge of meeting minutes this week	Meeting6_2XB3_FinalProjectMeetingMinutes_Lab_02_Group5.pdf
190322T1030	All	Task	8.3	Complete	Weekly checklist	2XB3_Project_Progress_Check-List4_L02_G05.pdf
190322T1045	All	Task	16.0	Complete	Found the Google API on which we could embed the crime data	Directions API
190322T1050	All	Discussion	16.1	Complete	Decided to use Python to interact with Google API, considering the ease and convenience	
190322T1100	All	Task	16.2	To be continued	Found the way to call java files inside python files	
190329T1000	May	Task	3.5	Complete	In charge of the learning log this week	Group05_Log_190329.tex
190322T1000	Alice	Task	4.5	Complete	In charge of meeting minutes this week	Meeting7_2XB3_FinalProjectMeetingMinutes_Lab_02_Group5.pdf
190322T1020	All	Discussion	17.0	Complete	Decided not to use Google API since it only generates one route, to which we couldn't combine crime rates data.	
190322T1040	All	Discussion	17.1	Complete	Decided to derive the routes ourselves from the dataset which contains informations of intersections and streets on Great Toronto Area.	Intersections.dbf