

Project Timeline

Semester 1

Specific Tasks	Who	Start	End	<div><div>Completed</div><div>To be done</div></div>							
Task 1: Project definition and Outline				Week 1	Week 3	Week 5	Week 7	Week 9	Week 11	Week 12	
Background knowledge	ALL	Week 4	Week 6								
Finalising Problem Domain	Bing	Week 6	Week 7								
Literature review daft	ALL	Week 4	Week 7								
Task 2: Public Data: Pre-processing and analysis											
Public Dataset Gathering	Raelene	Week 8	Week 11								
Data Cleaning	Xinhui	Week 8	Week 11								
Data initial Analysis	Xin	Week 8	Week 11								
Build analysis Method	Ziyan	Week 9	Week 11								
Result and Analysis	Bing	Week 9	Week 11								
Draft report	ALL	Week 10	Week 11								
Timeline	Xin	Week 11	Week 12								
Finalise report	Raelene	Week 12	Week 12								
Privacy Impact Assessment	Bing	Week 12	Winter Sem								

Semester 2

Specific Tasks	Who	Start	End								
Task 1: Client Data: Pre-processing				Week 1	Week 3	Week 5	Week 7	Week 9	Week 11	Week 12	
Initial data exploration	ALL	Week 1	Week 2								
Preprocess the data	Xin Li	Week 1	Week 2								
Fiting missing values	Xinhui	Week 1	Week 2								
Task 2: Fitting Lead Models, parameter tuning											
Logistic Regresison	Bing	Week 3	Week 4								
Random Forest	Ziyan	Week 3	Week 4								
Neural Network	Raelene	Week 3	Week 4								
Evaluation and Analysis	ALL	Week 5	Week 6								
Task 3: Inference											
Analysis on hypothesis	ALL	Week 7	Week 8								
Impact on CRM's Strategy	ALL	Week 7	Week 8								
Further exploration of hypothesi	ALL	Week 7	Week 8								
Presenting findings to clients	ALL	Week 8	Week 9								
Task 4: Fianl Submission											
Report Draft	ALL	Week 8	Week 9								
Report Finalised	ALL	Week 9	Week 10								
Presentation	ALL	Week 10	Week 12								