SENG3011 T1 2021

Management Information

Team: Kool Kats

Mentor: Mirette Saleh

Team members:

Lachlan Stewart

z5207906

Pericles Telemachou

z5214738

Stephen Comino

z3470429

Joanne Chen

z5207491

Weiting Han

z5210581

Provide a project plan showing team member responsibilities, work arrangements and any information team members will be using to coordinate their activities. You should also mention any software tools used by the team to assist project management.

Project Plan

We plan on using Microsoft Teams for communication and meetings as well as Trello for project management. We have chosen these tools as members within the group are familiar with them and have found them to be easy to use and effective in the past. We have assigned team member responsibilities as seen in the table below. We have assigned one or two members to be responsible for each component of the project, however we feel that all members can contribute to each component. We have used the skills and personal preferences of each team member when assigning responsibilities. When there is no SENG3011 lecture allocated, we have allocated that time for team meetings as most team members are free during this time. We also plan to meet before/after the tutorial meeting depending on team member availability.

Team member responsibilities

Team members	Responsibility
Catherine + All	API Documentation
Lachlan + All	API Development
Joanne + All	Backend Development
Peri + All	DB Management
Stephen + All	Server Management
All	Report Writing
Joanne + Lachlan + All	Web Scraping
All	Frontend Development

Project deadlines:

Week 3 - D1 (Initial api design, project management plan)
Week 4 - Initial architecture setup, Web scraping, api documentation, api implementation
Week 5 - D2 (API Documentation, API development)
Week 6 - Frontend design, integrate other group's APIs
Week 7 - Frontend implementation
Week 8 - D3 (Project prototype demo)
Week 9 - More frontend, report
Week 10 - D4 (Final demo, final report)

Gantt Chart

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Task #	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
1	Green	Green	Red							
2				Green						
3				Green	Green					
4				Green	Green					
5				Green	Green					
6					Red					
7						Green	Green			
8						Green	Green			
9						Green	Green			
10							Red			
11								Green	Green	Green
12										Red

Task #	Task
1	D1 (Initial api design, project management plan)
2	Initial architecture setup
3	Web scraping
4	Api documentation
5	Api implementation
6	D2 (API Documentation, API development)
7	Frontend design
8	Integrate other group's APIs
9	Frontend implementation
10	D3 (Project prototype demo)
11	More Frontend
12	D4 (Final Report)

Key	
Green	In Progress
Red	Due Date