

Work Packages:

ID: WP1

Title: Requirements Elicitation

ID: WP2

Title: Requirements Write-up

ID: WP3

Title: Design

ID: WP4

Title: Implementation

ID: WP5

Title: Testing

ID: WP6

Title: Deployment

Tasks:

ID: T1.1

Description: Create github domain and website

Start Date: 15/10/2020

ID: T2.1

Description: Reading of brief

Start Date: 15/10/2020

ID: T2.2

Description: Meeting with Javier asking him questions about the requirements.

Start Date: 20/10/2020

ID: T2.3

Description: Writing up requirements into requirements tables

Dependencies: Requires tasks T2.1 and T2.2 to be finished

Start Date: 22/10/2020

ID: T3.1

Description: Mapping of user experience with the software in UML. Sequence diagram that describes the flow of the program from start to finish and the interaction between each system.

Start Date: 1/11/2020

ID: T3.2

Description: Abstract representation of the data structures, with no thought given to implementation. This will give us an idea of the interaction between the agents in the game.

Start Date: 29/10/2020

ID T3.3

Description: Concrete representation of the data structures, reflecting implementation related decisions and giving a more detailed and thorough depiction of the way the objects in the program will be set up and therefore helping us in the implementation of the game.

Start Date: 30/10/2020

ID: T4.1

Description: Creation of project schedule

Start Date: 15/10/2020

Deliverables:

ID: D1

Title: Website

Due Date: 22/10/2020

Description: Website that is able to link to all associated documentation and to the actual game.

Relevant Tasks: T1.1

ID: D2

Title: Requirements

Due Date: 29/10/2020

Description: A succinct introduction explaining how requirements were elicited and negotiated, and why they are presented as they are. A compiled and systematic of requirements split into three categories: Functional, Non-Functional and User requirements.

Each requirement will be assigned an ID and both functional and non-functional requirements will link to a specific user requirement

Relevant Tasks: T2.1, T2.2, T2.3

ID: D3

Title: Architecture

Description: An abstraction representation of the software

Relevant Tasks: T3.1, T3.2, T3.3

ID: D4

Title: Method selection and Planning

Relevant Tasks: T4.1

ID: D5

Title: Risk Assessment and Mitigation

Milestones: