Project Management Sub Assignment 1

Team Name

As a team name we have decided to go with the coding stones.

Team member names and student id's

The team consist of Macdarach Carty Joyce G00394925, Cian Conneely G00390376, Aaron Cronnelly G00403528 and Muhammad Hinan Ali G00409830.

Team member roles, and responsibilities

The roles of the team are as followed Aaron as the Project Owner, Cain as the Scrum Master, Muhammad as tester, and Macdarach as the UX designer.

- Project Owner:
    - Developing and explicitly communicating the product goal
    - Creating and clearly communicating product backlog items
    - Ordering product backlog items
    - Ensuring that the product backlog is transparent visible and understood
- Scrum Master:
    - Helps the team
        - Coaching team members in self-management and cross -functionality
        - Focus on creating high-value increments that meet the definition of done
        - Influence the removal of impediments tot eh scrum teams progress
        - Ensure all scrum events take place and are positive, productive, and kept within time box
    - Helps product owner:
        - Find techniques for effective product goal definition and prduct backlog management
        - Provide ways for the scrum team to understand the need for clear and concise product backlog items
        - Establish empirical product planning for complex environment
        - Facilitate stakeholder collaboration as requested or needed
    - Supports the organization
        - By leading, training and coaching them in their scrum adoption
        - By helping employees and stakeholders understand and instil an empirical approach for complex work
        - Remove barriers between stakeholders and scrum teams

- Tester:
    - Software tester: Execute manual test scenarios for software application and report defects
    - Automation tester: prepare and execute automated test cases
    - Performance tester: execute load and stress test to evaluate application stability and response times
    - Test Analyst Monitor and improve the testing process
    - Test Lead: plan and coordinate test activities for a team of testers
    - Test Manager: elaborate test planes and test strategies

- UX Designer:
    - Assessing existing products
    - Implementing A/B testing
    - Developing user surveys
    - Wire framing
    - Prototyping
    - Creating user flow
    - Identifying pattern design
    - Identifying persona or user solutions
    - Creating inventory of content
    - Implementing style guide
    - Using analytics

Team profile page link
PM-2022-23 SA2

Git-Hub link
https://github.com/AaronCronnelly/Project-Managent.git

Jira Project link:
https://trello.com/w/projectmanagement30173339/home

Microsoft project link:
//will be filled in next week in lad with the help of lab assistant

Team working agreement
https://atlantictu-my.sharepoint.com/:o:/g/personal/joseph_corr_atu_ie/ErBfSl7NJBVJjlpxRU63pFMBrkTfGx4iWZUWh8azzSgqsg?e=4MGDjF

The team working agreement is an important document to the team, as it outlines the guideline that we will follow to in turn provide a effective working environment to the best of our ability's. What follows is a list of the guidelines of the working agreement.

- Meetings to begin and end on time,
- Have a set time every day for meetings,
- Allow each other to talk,
- Allow enough time for the meeting,
- Provide a quick standup to inform each other,
- Help each other out,
- Work as a team,
- Work on solutions together,
- Work to be submitted on time.

Project Ideas
https://atlantictu-my.sharepoint.com/:o:/g/personal/joseph_corr_atu_ie/ErBfSl7NJBVJjlpxRU63pFMBrkTfGx4iWZUWh8azzSgqsg?e=kmyZuN

       Currently we are taking a week to come up with some ideas ourselves and then talk about them in the next lab to hopefully provide the best chance for a good product to be made. This will allow us to show our independent working side, and then allow us to practice, the presentation of each of our ideas to the group and start a discussion to decide on which project to commence with.

Plagiarism Statement ((University of the withwatersrand, Johannesburg, 2022)

Atlantic Technological University, Galway, Ireland

I -Name-Number-, am a student of Atlantic Technological University, in 2nd year of Computing in Software Development AU676. By signing this statement, I am stating that I know

- The use of someone else's work with/or without their permission, and with/without declaring the source. Is wrong and is plagiarism.
- I by my signature declare that all the work that will be submitted will be by my own work and research, unless stated otherwise in a reference.
- I will follow the guidelines, set out by the University board, to reference all source of information, that I may use in the completion of assignments and other work.
- I by signing understand, that if I am found to not be following the guidelines, that disciplinary action may be taken against me, by my peers, educators, department heads and university board. I also understand by signing this statement, that my work may influence the students around me.

Signature: Aaron Cronnelly   Date: 02/02/2023