Members: Wassim Katbey, Chris Collins, Derrick White

Group Name: Team Omega

CSC 4992 - Team Contract

Timeline and Scheduled Meeting Times

T: 3:00pm - 5:30pm Th: 1:00pm - 5:30pm Fri: 4:00pm - 6:00pm

Members - Skills and Interests

Derrick White:

- Markup language
- UI/UX
- Object-Oriented concepts
- Video Games

Wassim Katbey:

- Markup language
- UI/UX
- Object-Oriented concepts
- Web-App Development

Chris Collins:

- Markup language
- UI/UX
- Object-Oriented concepts
- VR development

Project goals

Team Goals

- Effectively develop our skills together
- Work efficiently, with solidarity, within our designated time-slots
- Communicate with each other on a regular basis

What we want to accomplish

- Develop an engaging project, one that allows us to further our skillset
- Incentivize the project, such that it promotes our skills on our resumes

Skills to develop/enhance

- Familiarize ourselves with the development of CRUD applications
- Apply the Object-Oriented Methodology to a practical application
- Use Python to create a tangible product

Expectations

We expect each team member to attend meetings with gusto and ethic, considering limited time spaces and resources. We're all hard-working students with excellent talents in programming, and our ideas will have to be limited in scope due to our obsessive natures. Moreover, improvement will be made over time in how we work as a group and as coders, thinking differently and maintaining a solid framework for future development.

All meetings held during the designated times (listed on the previous page) are critical to each member's contribution to the project, and such members are expected to attend. Members are expected to write self-documenting code, with additional documentation to guide readers. Furthermore, members are expected to update other members when changes are made to the codebase

Policies & Procedures

Creating group-code is challenging, stylistically and ethically. In addition, workload is a consideration for everybody.

- Meetings should focus on short-term goals and roles defined for either functionality or design
- All ideas will be considered and accepted unbiasedly for the quality of the project
- Necessary changes will be moderated and reduced if conflicting ideals come into play
- Timelines established for completing objectives are malleable for ideal situations only, not for consistent drawbacks

Consequences

As a side note, disciplinary action won't be necessary unless the project suffers in quality, and will be properly dispatched based upon general university policies. If needed, group members will report to Dr. Diaz if another member has not contributed an acceptable amount of work.

Individual Roles

All team members will contribute to application development, using Python as the programming language of choice, and MySQL for the database. However, each member has additional roles unique to them:

- Wassim is responsible for the Git repository, and will create UML diagrams.
- Derrick will obtain requirements and create a backlog of tasks to be accomplished.
- Chris will perform rigorous testing of the application, and write a report of what needs further work.