**MIS 4596**

**Project Charter**

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| ***Project Title*** | ***TUnite*** | ***Product/Process Impacted*** |  |
| ***Start Date*** | ***October 5, 2015*** | ***Organization/Department*** |  |
| ***Target Completion Date*** | ***December 12, 2015*** | ***Champion*** | ***Anthony Havrilla*** |

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|  |  | Description | | | | | | | | | | | | |  | |
| **1. Project Description** |  | We are addressing the problem of off-topic and counter-productive group chats that currently exist. Customers that are put into group chats now run into the problem of them being bothersome and a nuisance. We are addressing the problem by making an application that allows for better group chats. We want to make it more productive so we will implement functions to mark important message and move them to an important folder that can be referenced. It will also allow users to upload their calendars so there will be no scheduling conflicts. Users will also be able to create polls in order to make important decisions quickly and efficiently. | | | | | | | | | | | | |  | |
| **2. Project Scope** |  | We will be focusing on group chats and making them more productive. Our scope is an iPhone application for regular and enterprise users. We will be focusing on specific functions for the group chat application in order to make them more productive for users. The functions are chat, important topics folder, calender and scheduling, and voting. | | | | | | | | | | | | |  | |
| 1. **Project Goal and Deliverables** | | | | |  |  | **Metrics** | | **Baseline** | **Current** | | **Goal** | |  | | |
| A prototype of the actual application for presentation purposes. To do this, we will use Justinmind prototyping tool to create a visual representation of the application.  A presentation for pitching the application. The presentation will include a business model and state why the application is interesting and useful.  We will be measured based on our prototype quality and customer satisfaction. | | | | |  |  | **Customer Satisfaction** | |  |  | | Creates more efficiency | |  | | |
|  | | | | |  |  | **Application Quality** | |  |  | | Top quality, no bugs | |  | | |
|  | | | | |  |  | **Productivity Increase** | |  |  | | Increases students productivity | |  | | |
|  | | | | |  |  | **Time Reduction** | |  |  | | Reduces time of students working, more efficiency | |  | | |
| **4. Business Results Expected** | | |  | We expect to create a functioning prototype in order to represent what the application will ultimately look like once it is fully built. | | | | | | | | | | | |  |
| **5. Team members** | | |  | We are accountable to our professor, Anthony Messina. Our champion is Anthony Havrilla. Our team consists of Anthony Havrilla, Christopher Nocella, Matt Johnson and Adam Solomon. We can turn to our professor for guidance. | | | | | | | | | | | |  |
| **6. Support Required and risks** | | |  | We will need Justinmind software in order to create the prototype. We will also need test users. The only obstacle we see is time being an issue. We all are busy with outside jobs and timing could be an issue. Also, members of our team commute which could be a problem as well. We plan on starting a shared drive to keep our material in one place. | | | | | | | | | | | |  |
| **7. Customer Benefits** | | |  | Our idea can help the customer by providing them with an application that can be utilized to better collaborate. No, it will not have a negative impact. | | | | | | | | | | | |  |
| **8. Technology Architecture** | | |  | We will be using Justinmind. Christ Nocella and Adam Solomon have had extensive experience using this software for prototyping capabilities. | | | | | | | | | | | |  |
| **9. Overall schedule/Work Breakdown Structure** (Key milestones & dates) | | | | | | **Responsible**  **individual** | | **Output (notes, diagrams, interviews, screen prints)** | | | **Date started if in progress**  **Or Expected completion date** | | **Date completed or date completion is expected** | | | |
| Planning | | | | | | Anthony Havrilla and Matt Johnson | | Business Model, Fiancial Analysis | | | Expected Completion: December 7th, 2015 | | Expected Completion: December 7th, 2015 | |  |  |
| Analysis | | | | | | Anthony Havrilla and Matthew Johnson | | Business Model | | | Expected Completion: December 7th, 2015 | | Expected Completion: December 7th, 2015 | |  |  |
| Design | | | | | | Chris Nocella and Adam Solomon | | Prototype | | | Expected Completion: December 7th, 2015 | | Expected Completion: December 7th, 2015 | |  |  |
| Implementation: Construction | | | | | | Chris Nocella and Adam Solomon | | Prototype | | | Expected Completion: December 7th, 2015 | | Expected Completion: December 7th, 2015 | |  |  |
| Implementation: Testing | | | | | | Chris Nocella and Adam Solomon | | Prototype | | | Expected Completion: December 7th, 2015 | | Expected Completion: December 7th, 2015 | |  |  |
| Installation | | | | | | Chris, Adam, Matt, Anthony | | Prototype | | | Expected Completion: December 7th, 2015 | | Expected Completion: December 7th, 2015 | |  |  |