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CS 386 Final Project

https://github.com/LugwellDR/CS386\_TeamAvatar

**D.2 Requirements**

CS36 Software Engineering

Spring 2018

Dr. Marco Gerosa

**1. Positioning:**

**1.1. Problem Statement:**

The problem of disperse and unorganized campaign materials affects roleplaying game players; the impact of which is difficulty and frustration in creating and playing campaigns.

**1.2. Product Position Statement:**

For players of roleplaying games, [App Name] is a planning and resource app that consolidates information related to Dungeons and Dragons and other roleplaying games to provide a centralized resource for players; unlike [competition app], our product provides a wide variety of resources and tools in a multi-platform manner.

**1.3. Value Proposition:**

[App Name] is a multi-platform planning and resource app that allows players of roleplaying games to access reference information and use interactive tools to aid in character and campaign creation, as well as gameplay.

Consumer segment: D&D players who struggle to find organized information

**2. Stakeholders:**

* Players of D&D and other similar roleplaying games
* Dungeon/Game Masters creating campaigns and managing players
* Team Avatar (development team)
* Publishers of roleplaying games

**3. Function Requirements:**

**4. Non-Function Requirements:**

**5. Minimum Viable Product (MVP):**

**6. Use Cases:**

**6.1. Use Case Diagram:**

**6.2. Use Case Descriptions:**

*<One use case description per group member>*

**7. User Stories:**

*<Two user stories per group member: Adopt the following format: "As a <ROLE>, I want <SOMETHING> for that <GOAL>." Priority, Hours to complete demand.>*

Remy:

* As a Dungeon Master, I want to be able to track my players’ progress for the campaign. *Priority: X, Hours to Complete: X*
* As a player, I want to be able to easily see and manage my spells for that particular character. *Priority: X, Hours to Complete: X*

**8. Trello:**

**Group Participation:**

*< Example: Justin Shaner: In one sentence, describe stuff done for this deliverable. (20%) >*

Joseph Eppinger:

Jake Farrar:

Remy Brandriff:

Jacob Lemon:

Justin Shaner: