

Cascadia MOBAS program capstone

DDapp by Grant Buchanan

DDapp will be a phone application that allows users to create, manage, and update character sheets for Dungeons and Dragons 5<sup>th</sup> edition.

Feature list:

- A browsable menu that displays characters at a glance
- A search function to filter characters by name, class, level, etc.
- Login function that allows users to either use Oauth to login or use amazon web services to create an account
- A character screen that displays all relevant data: Level, name, race, class, ect.
- A browsable inventory section for each character, with the option to add or delete items
- A portrait upload system to allow users to add their character's picture to their sheet