## **CSCI 4448**

## Dungeon crawling game, Project for CSCI-X448

• Name: Samuel Leon

• **Github Link:** https://github.com/Sale3054/CSCI 4448-Browserator

Title: Explorerator

Actors: PC User

• **Description:** A text/kernel based dungeon crawler RPG, wherein users are trying to find the end and explore the world and mess around and stuff.

## • Functionality:

- Users can create a named character
- Users can select a class for their character (select from three)
- Environment will have a room layout with 4 directional options (N, S, E, W)
- Rooms will contain an enemy or item
- Users can interact with items
- Users can interact with enemies
- Users can view their character
- Characters will have health, locations, and action points

## [OPTIONAL] Stretch Functionality:

- o Can save game state
- Enemy encounter system
  - Turn based
- Item/loot table