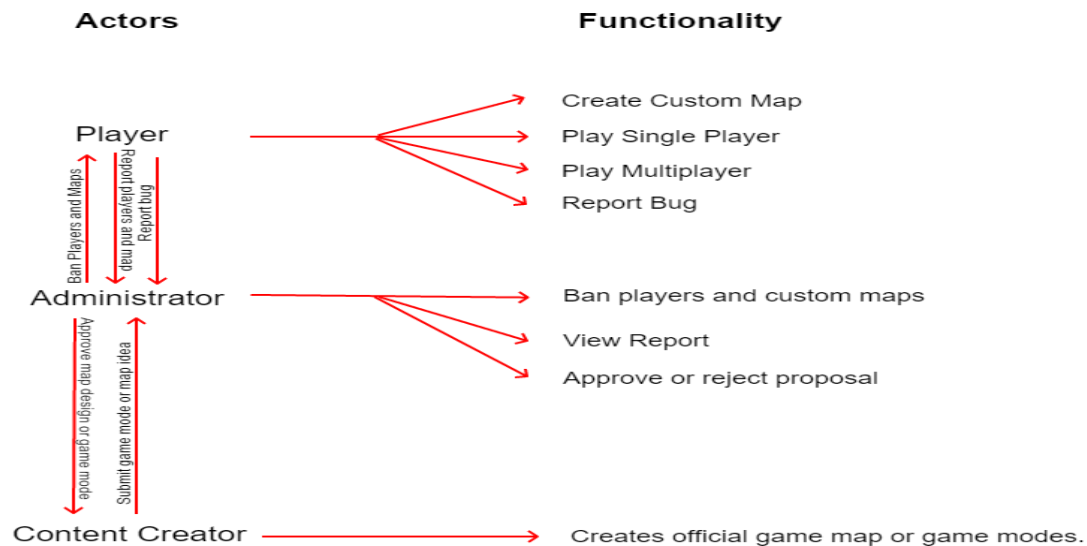# Functionality based on an online game

Functionality Description

Player

- **Create Custom Map:** Users interact with the map editing feature of the game to create a gameplay or map design of their liking.
- **Play Single Player:** Users interact with the single player mode in the main menu to play the game's story mode or to play against an enemy AI.
- **Play Multiplayer:** Users selected the multiplayer option in the main menu to play against one another or to play together in Co-op mode against enemy AI or other users.
- **Report bugs:** Players will report encountered in-game bugs to the administrator by interacting with the report bug option in the main menu.

Administrator

- **Ban players and custom maps:** The administrator will ban players or custom maps that are deemed inappropriate in the game by interacting with the admin menu that they can only accessed in the game.
- **View Report:** Administrator interact with the admin menu to view a report that users sent. The content of the report are the profile of the players' being reported, the custom map that is deemed inappropriate. The report also contained in-game bugs reported by the game master.
- **Approve or reject proposal:** Approve or reject proposal made by the game creator in the Admin Menu.

Game Creator

- **Creates official game map or game modes:** The game creator creates official game map or game modes for the game by interacting with the map editor that can be accessed from the main menu. Only game creator has accessed to additional resources in the map editor.