List of Use Cases for Finding Trump

Assignment in the course PA1435 Object Oriented Design

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System Description

The system is based on the classic game Nethack. Nethack is a text-based and two-dimensional game. It is a rogue dungeon crawler with a random generated map. In this dungeon you will be able to find treasure and fight monster.

The difference between our system and Nethack is that our system is connected to Twitter and all the levels, items, and monsters are generated from a seed in the form of a Twitter feed.

Use Cases

Use Case: Generate level
Actors: Twitter
Description: System reads Twitter Feed and generates level, items and monsters based on keywords in Twitter feed.

Use Case: Interaction
Actors: Player
Description: Player interacts with object. System registers interaction. Displays interaction result.

Use Case: Chatting between players
Actors: Players
Description: Players communicate with each other using keyboard. System handles message, displays to other players.

Use Case: Winning conditions
Actors: Players
Description: Players find a specific item that ends the game. Roll credits.

Use Case: Losing conditions
Actors: Players
Description: Players die to monster or object. System displays game over screen.