

DisPatron5e Requirements

Functional Requirements:

- Dice Rolling System (Inputting number of dice rolled, and type rolled, Outputs the correct number of rolls and with the proper constraints)
- Adding Dice and other Rolls Function (Inputting numbers that need to be added and outputs the sum)
- Access to Player Handbook Information lookup (Input the name of a specific chart/information you're looking to look up and outputs the correct chart/information)

Non-Functional Requirements:

- Are the commands for the bot easy to understand?
- Does the bot explain its functionality? (*help command)
- Does the Bot crash often?
- Is the bot easy to get online/host?
- Is the bot run easily for everyone when it's online?
- Commands should give input correctly and quickly.

Constraints:

- Time
- Skill
- Processing Power- The bot will generally be running along side multiple video and voice chats. Will that slow down bot?