System Test Scenarios

**Sprint 1**

User stories:

* As a player, I want to roll dice with a button, so that I don't need to have physical dice.
* As a player, I want to log in and out of the website, so that I can have information associated with my personal account.

Scenario:

1. Open the website
2. Click on settings icon on top right of navigation bar
3. Click on “Login”
4. Enter email address and password
5. Click “Login”; user should now be logged in
6. Click on settings icon on top right of navigation bar
7. Click on “Logout”; user should now be logged out
8. Click on die icon on top right of navigation bar
9. Click the button “3” under “Number of”; the number of dice being rolled should now be 3
10. Type the number “8” in the text area under “Die size”; the size of dice being rolled should now be 8
11. Click “<” under “Modifier” 3 times; the die modifier should now be -3
12. Click “Roll”; the rolled result should be a randomly generated value between 0 and 21

**Sprint 2**

User stories:

* As a player, I want to select and modify my character's attributes on a website, so I don't have to do it by hand.
* As a player, I want to see the information associated with each character option, so I can know what my choices mean for my character.

Scenario:

1. Open the website
2. Click on the expand sidebar icon on the top left of the navigation bar
3. Click on “Character Creation”
4. In the “Name” card, type in “Richard Jullig”; the name displayed in the info card should now be “Richard Jullig”
5. In the “Race” card, click on “Human”; the info card should now show the attributes associated with the DnD human race
6. In the “Class” card, click on “Wizard”; the info card should now show the attributes associated with the DnD wizard class
7. In the “Background” card, click on “Acolyte”; the info card should now show the attributes associated with the DnD acolyte class
8. In the “Ability Scores” card, click on the tab “Roll for Stats”, for each Ability score,
   1. Click on “roll: {number}” to get a randomly generated number
   2. Click on the button under one of the ability scores (CHA, DEX, etc.)
   3. Click on “Commit to: {Ability Score}”
9. The “Class Features” card should show information associated with your class, “Wizard”
   1. By changing your class to “Sorcerer” in the “Class” card, this card will change to show class features associated with the DnD sorcerer class as well
10. In the “Class Features” card, select “Draconic Bloodline” under “Sorcerous Origin”, then select “Blue - Lightning” under “Choose one type of dragon as your ancestor”
11. In the “Skills” card, select “arcana” and “insight”
12. In the “Language” card, select “dwarish”
13. In the “HP” card, click “Roll”
14. In the “Spells” card, under “Cantrips”, select “Acid Splash”, “Chill Touch”, “Dancing Lights”, and “Fire Bolt”
15. In the “Spells” card, under “Spells”, select “Burning Hands” and “Charm Person”
16. In the “Equipment” card, select “Amulet”

**Sprint 3**

User stories:

* As a player, I want to save my character to my account, so I don't have to recreate it with every use.
* As a player I want to be able to view a list of spells I can use on my website, so that I can use it as reference during my game.
* As a player I want to be able to search and filter through my list of spells by attribute, so I can easily access the spells I'm looking for.

Scenario:

1. .

**Sprint 4**

User stories:

* As a player, I want a display of my character's attributes, so that I can see all of my character's information at once.
* As a player, I want to upload a file with my character's information so that I can view its contents and save it to my account.

Scenario:

1. (continuing from scenario for sprint 2)
2. Click on “Save” at the bottom of the page
3. …
4. Click on the expand sidebar icon on the top left of the navigation bar
5. Click on “File Upload”