

# Solo Project Proposal

Stack: **Python**

I struggled a little on what to build for my solo project. Even before the class opened I was thinking about it at the end of Java. The only thing I could have thought would be useful to me that isn't already created would be a "hub" for a game I've been playing recently. It's called Splatoon and it's a game that's officially licensed by Nintendo. I plan to make a place to gather some friends or potential new people so we could set up teams and set up tournaments, while also having an easy place to have all the information to be easily checked.

Starting with the Welcome page. It's just a Welcome page to showcase some artwork and show the date and time, and also link to the login and registration pages from here.

Registration. Shows a page with a form that's for registration. It has a button to take you back to the home page.

Login almost the same thing but for a login form.

The Home page would just be a quick hub to access all the info as a wiki or something similar would offer.

- The small squid icon is representing a character from the game and when you click on this icon it will take you to a new page with a random weapon generator.

- The all maps button will take you to a page that displays the name and a picture of the maps. I would love to make it so you're able to see a bird's eye view of each map when you click on the map itself.

- The all weapons buttons will take you to a page that will showcase each weapon, while displaying the matching sub and special that goes with that weapon. I'd love to make it so that when you click on the weapon you're able to see what stats each weapon has. And maybe you can like the weapon or rank them personally. I don't know yet.

- The all teams button will take you to a page that displays the teams that you have made or been a part of. While also displaying a list of every team that has been made and showing the shows that are looking for teammates and the ones that are full and ready to challenge.

- The create a team button takes you to a page that will have a form to create a team and choose the weapon you wanna use on that team

- Patch notes will just be an ongoing list of the notes to the game as they are made.

Now on the home page. I don't know if there is an API or not for this but they have an app on the phone that displays the current maps depending on the time. I'd love to be able to access that somehow so this can be on the screen as well constantly showing which maps are in rotation. But I have no idea if this is possible or not.