**Frontend home assignment**

**Home Assignment:**

You'll create a web front-end project written in Angular 2+.

Packages and Libraries our allowed to use.

No reference design will be provided, but make sure the website will look fine.

**App goal**

Write a simple book search web app using the Google Books API

( https://developers.google.com/books/docs/v1/using#WorkingVolumes ).

No authentication is required for search.

**Functionality:**

1. **Welcome screen:**
   1. When a user opens the app, he should insert his username (can’t be empty) and only after that redirected to the search page. There is no need to check if the user exists, just validate the form.
2. **Search page:**
   1. Will had greeted with the username from the welcome screen on the top
   2. Should have a search bar and a container which going to show the search result to the user.
   3. Search will be trigger with any user input.
   4. Search results should be limited to 20.
   5. Clicking on any search result item should open a dialog box which going to show more details and an option to add the item to my Wishlist.
   6. Bonus point: implement pagination for search.
3. **Wishlist page:**
   1. Should show all the Wishlist items with the option to remove from the Wishlist.

**General Guidelines**

1. Write clean and clear code
2. Take performance into consideration
3. Use Angular CLI to create and run the project
4. Bonus point: The app should be responsive.