

# Password Generator Project

# Problem Statement

- Your task is to create a password generator project.
- User can generate random password.
- User can copy that password by using a button.
- User can select the complexity of the password i.e uppercase, lowercase, number and symbol should be included in it or not.
- User can select the length of the password.

# Tech Stack

- HTML
- Tailwind CSS
- JavaScript

# Sample Output

You can take inspiration from the below given interface design. You can modify the interface as per your choice but make sure that all the expected features should be there.

# Submission Process

Submission process is similar to that of the assignment submission through the dashboard.

## Mandatory Process ([Process PDF Link](#))

**Step 1:** Create a local folder in your machine.

**Step 2:** Complete your project in that folder.

**Step 3:** Create a new repository on github for uploading this project over there.

**Step 4:** Upload your project in that repository by drag and drop or by using git commands (if you are aware of it).

**Step 5:** Submit the github repository link in the assignment submission of this project.

## Optional Steps

**Step 6:** Deploy your project on github pages, netlify or vercel (if you are aware of these platform).

**Step 7:** Add the deployed link in the about section of your github repository.

**Note:** Solution of this project will be provided to you after 1 week of uploading of this project, so it will be good if you are able to create and submit it within 1 week of time but there is no time limit is defined for its submission so take your time and create it.

**\*\* Best of Luck and Happy Learning \*\***