**Password Generator + Deployed**

*Starting off fun and relevant. We want you to create a user interface where a User can simply generate a password String. All answers should be deployed and ready to use upon deadline (Netlify, Github Pages, ASWS/Azure/GCP all acceptable).*

1. The password generator should generate passwords of various lengths that the user is able to set.
2. It should have options to include/exclude different characters this being uppercase, lowercase, special or numerical.
3. The interface should not be cluttered and should be designed appropriately with ease of use prioritised.
4. BONUS: Ensure that testing of your application is made using a framework of your choice.