**Project specifications:**

You will create a GitHub repository search page using their API.

**Technologies**: Angular18++, dot.net core 9 (Web API), Bootstrap/Angular Material

1. The user will type the repository he would like to search.
2. When searching(by pressing a button or using the Enter key) you will perform a request to: [https://api.github.com/search/repositories?q=YOUR\_SEARCH\_KEYWORD](https://secure-web.cisco.com/140u_fD3oPCrBVOM_wctDViRToSFjchQErR9-kPdWCzoBDYQDXK0eR9wCUeMbQqqO1cTwZpQoscCwuoPJZ_TalfEWo9PU4oaVifimSIl_o_2NN9buDxSll1nG-c-nTkAFCEfpoaBVv1L1ag5gwHxuTDE8bwSJ-g3aGWzN6tX0HVPhE04YDSW4RojjHTspK4xa1SfdZ904UMeV353kpjnaF96e_V-EVRuqipt9f4Ou1w2Yx4F4AEQZ03wGEJq6zV6oIZz4vtNPE0UzG8qGZzxvydbuVeqxxBTKkXkQRTgmZCSZ2UJ6L6qsZOvnjWr0fX4NpFrPxQUmuALQS1pH9dyTO82afArrFJfveHDjVeMftcUfRtwjjKEGyeYXxMBfxIjKinQ2mEGjHviAs2uz2KQd0HuOdZE4Lb7K4MOLUKAtv0tyCmvrszKrAO5B3K3W4guCXp6-S571z6G3W7udEJd8Xg/https%3A%2F%2Femea01.safelinks.protection.outlook.com%2F%3Furl%3Dhttps%253A%252F%252Fclicktime.symantec.com%252Fa%252F1%252FITF0gba7iHL637kvbD7oIAmsy-N_uQQn82cKr2eG0wY%253D%253Fd%253D7DOWWpFY2H7GRiXFRs1zVyUHLTrDTu3Q9zUZIhqu7LR6FOPaB8cr8VkgeTDHh0IFerR2h5N1nZebNkgOQ4Vw_y50cK4sjid8occXEmtImqtgvSqmZgueqzm6Way_xXUhX3Ux850mcnmHOfDrg6OzA7ZNPWjgAiLmGsGY-3ODRnifm9dGkzBgcxo_bOXmAJTAAL_4qOd5_FjetoldJ_tHtdGdJ4j3hm5Q2NkjZZvI_I-AzOhL5FC_8yAUymfHBqG9j2EN5xkQ84rpj52woI3ZUfvg_jLl5sSpDcp9bWpdFNg7Unl0TYczA4pnYny0jo0rfAFW5AjqfqP93bHNqHkygDfyij-drX2OA_CD9m7Q2AEJXW9nC3pv%2526u%253Dhttps%25253A%25252F%25252Fapi.github.com%25252Fsearch%25252Frepositories%25253Fq%25253DYOUR_SEARCH_KEYWORD%26data%3D02%257C01%257Ckobima%2540matrix.co.il%257C1a0a30cc8d1b4dda134208d53d8d08b6%257C8b3747c3cccd4b178f18bd610edc86e6%257C0%257C0%257C636482598302333341%26sdata%3DKtsbNFtZ7dh38aLMIPHXgvGcqdoqV%252FdT5jGGsmqr8aY%253D%26reserved%3D0)  from the **server side**.
3. Render the results as gallery items where each item will show to repository name, avatar of the owner and a **bookmark button**.
4. When a user will bookmark a repository you will store the entire result to the user's session(custom session implementation).
5. Use Authentication between client/server use JWT.
6. (Bonus) - Add a Bookmark screen that will show all the bookmarked repositories.

**When you finish – upload your project to GitHub**

Make sure you leave a Readme.md file so we can understand how to run the project.

We appreciate clean code, make sure you leave comments so we can understand your code.

Good Luck!