**Hands – On Lab**

**Workshop 5**

1. Create a web page that displays a list of GitHub repositories for a given user. The web page should have an input field where the user can enter a GitHub username. When the user clicks a "search" button, the page should use the GitHub API to retrieve the repositories for that user and display them in a list on the page.

(https://api.github.com/users/${username}/repos)

**Git Hub Link:**

[**https://github.com/Navn-eet/Internet-Software-Architecture/tree/main/Navneet\_Workshop/Workshop5/Git%20hub%20username**](https://github.com/Navn-eet/Internet-Software-Architecture/tree/main/Navneet_Workshop/Workshop5/Git%20hub%20username)

1. create a web application that displays information about a specific movie. You can use the OMDB API to retrieve the movie data in JSON format. Create a JavaScript function that uses async/await to retrieve the movie data for a given title and displays it on the page

([https://www.omdbapi.com/?t=${title}&apikey=${apiKey}](https://www.omdbapi.com/?t=$%7btitle%7d&apikey=$%7bapiKey%7d))

**Git Hub Link:**

<https://github.com/Navn-eet/Internet-Software-Architecture/tree/main/Navneet_Workshop/Workshop5/IMDB%20-%20Movie>