

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](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%20Workshop/Workshop5/Git%20hub%20username)

2. 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=${title}&apikey=${apiKey}))

Git Hub Link:

[https://github.com/Navn-eet/Internet-Software-Architecture/tree/main/Navneet Workshop/Workshop5/IMDB%20-%20Movie](https://github.com/Navn-eet/Internet-Software-Architecture/tree/main/Navneet%20Workshop/Workshop5/IMDB%20-%20Movie)