

FULL STACK WEB DEVELOPMENT INTERNSHIP REPORT

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Internship Provider - MLSA KIET

Objective of The Internship :

The objective of this internship is to teach student important and practical use of full stack development with practical projects that help us to gain hands on experience on the project able us to understand the topics very well.

Development Tools Used :

Many development tools are used in completing the internship , as follow :

- For Website : HTML , CSS, JavaScript
- API : Free Weather API
- Tools : VS Code , GitHub

Project 1 : To Do Application (EASY)

This is a simple web app which allows you to add or remove the necessary task of the day of the use.

- OBJECTIVE :

To develop a website that allows user to add task and on completion user can remove them.

- **DESCRIPTION :**

This webpage is developed by using basic technologies like html, css, and JS . HTML is used for structure , css for design, and JS for the functionality.

- **KEY LEARNING :**

This project teaches me solid knowledge of even listeners and dom in java script.

Project 2 : Weather App(MEDIUM)

This web app provides user the information of the weather of the location that user provides in input.

- **OBJECTIVE :**

To create a user friendly web app in which user enter the location and get the real time weather information of that area.

- **DESCRIPTION :**

For current weather information we use a API that is mentioned above , it gives us the information in json format then we parse it and show it to user.

- **KEY LEARNINGS :**

This project teaches me the fundamental knowledge of APIs and how to use them and how to extract data from them.

CONCLUSION :

This internship provides a fundamental knowledge of full stack development tools and teaches how to build a project using self research.