

AUTOMATION OF PROJECT EVALUATION WITH **CUSTOMIZED PARAMETERS**

Abstract:

This one-page abstract provides a comprehensive overview of my progress in learning JavaScript, React, and web development, specifically focusing on the front-end implementation aspect. This summary highlights the key concepts, skills, and projects completed during the week, showcasing my dedication and growth in these areas.

JavaScript Mastery:

Throughout the week, We delved deeper into JavaScript and honed my understanding of its core concepts and syntax. We explored topics such as variables, functions, control flow, loops, arrays, and objects. Additionally, We focused on manipulating the Document Object Model (DOM) using JavaScript, enabling dynamic interactivity on web pages.

React Development:

Building on my JavaScript foundation, We made significant strides in mastering React, a powerful JavaScript library for building user interfaces. We learned about React components, state management, props, and JSX syntax. We also familiarized

myself with React Router, enabling navigation and routing within my applications.

Web Development Fundamentals:

To enhance my web development skills, We studied essential concepts such as HTML5, CSS3, and responsive design principles. We grasped the fundamentals of structuring web pages using HTML tags and styling them with CSS properties. Furthermore, We focused on making my web applications mobile-friendly and accessible on different devices.

Front-End Implementation:

In terms of front-end implementation, We successfully applied my knowledge of JavaScript, React, and web development to complete several projects. Notable achievements include:

Built a responsive landing page using HTML, CSS, and JavaScript, incorporating interactive features and smooth animations to enhance user experience.

Developed a React-based to-do list application with features like adding tasks, marking them as complete, and filtering tasks based on their status.

Implemented a simple login pages for Staff and Student, Over time, we moved from java to javascript for better frameworks and libraries.

Project Timeline for Week II

Till date 01:07:2023

In conclusion, this status report reflects my progress in learning JavaScript, React, and web development, primarily focusing on front-end implementation. We have gained proficiency in JavaScript and React, enabling me to tackle projects that involve building interactive and visually appealing user interfaces. With each week, my skills continue to evolve, and We excited to apply them in more complex web development endeavors.

DATE: 01:07:2023

Team Members:

Name : Gogilarasan S

Roll Number : 2021115036

Name : Gokulraj S

Roll Number : 2021115038

Guide Name : Dr.T.J.Vijaykumar

Guide's Department : Information Science and
Technology

Guide's Signature :

