### **Week 1: HTML, CSS**

During the first week, I focused on understanding and implementing the fundamentals of **HTML** and **CSS**. This involved creating structured web pages with semantic HTML and styling them using CSS to achieve professional designs. Key tasks included designing the layout for the **Landing Page**, **About Us**, and **Contact Us** sections of the **ISKCON NVCC Encyclopedia** project.

Daily **scrum meetings** were conducted to discuss progress and task allocation. The team followed **SDLC practices**, including requirement gathering and initial designs. Client feedback highlighted the importance of a visually appealing design, which I incorporated into the project by utilizing modern CSS techniques such as **flexbox** and **grid**. This foundational work established the visual framework for the project.

### **Week 2: Bootstrap, JavaScript, and Personal Projects**

This week, I enhance my skills by learning **Bootstrap** and **JavaScript**. I used Bootstrap to add responsive design elements to the web pages, ensuring compatibility across various devices. JavaScript was utilized to introduce dynamic interactions, such as form validations on the **Admin** and **Volunteer** login/signup pages.

Personal projects, including clones of **Zerodha**, **Google Forms**, and **Nike** websites, further strengthened my understanding of these technologies. During the live project, I implemented Bootstrap components for the **Learn Section** and **Volunteer Pages** of the Encyclopedia. Regular scrum meetings ensured alignment with team objectives, while client interactions provided valuable insights for refining user-friendly interfaces.

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### **Week 3: GitHub, React.js, and Projects**

In the third week, I focused on version control using **GitHub** and learning **React.js**. I contributed to the group repository for the ISKCON NVCC project, managing branches and resolving merge conflicts. React.js training included building a **Keeper App** as a personal project to understand components, props, and state management.

For the live project, I began developing the **Admin Dashboard**, incorporating React for dynamic content updates and reusable components. Team meetings emphasized collaborative coding practices and project tracking. Client feedback during this phase inspired the addition of interactive features like **searchable tags** and **content filters** for volunteers.

### **Week 4: Advanced React and Live Project Contribution**

In the fourth week, I applied advanced React concepts, such as **hooks**, **context**, and **state management**, to the live project. My contributions included creating the **Admin Approval Section** and implementing functionality for adding searchable tags and attributes.

Volunteers were now able to search topics based on tags, significantly improving content accessibility. Scrum meetings during this week focused on integrating individual components and resolving technical issues. Additionally, I implemented an **approval workflow** for the Admin to update topics. Client interactions provided critical feedback, which guided further enhancements to the user experience.

### **Week 5: Review, Live Project Development**

The final week was dedicated to reviewing and refining the project. I resolved minor issues and ensured seamless functionality across all sections, including the **Landing Page**, **Learn Section**, and **Admin Dashboard**. The team conducted comprehensive testing, and client demonstrations received highly positive feedback.

The project was finalized with a focus on documentation and preparation for certification. This phase reinforced my understanding of **project lifecycle management** and teamwork. Successfully receiving the certification marked the conclusion of the internship.

### **Summary of Internship**

During my internship, I progressed from mastering basic web technologies to implementing a live project for the **ISKCON NVCC Encyclopedia**. The initial weeks were focused on learning **HTML**, **CSS**, and **Bootstrap**, which were used to create visually appealing and responsive pages such as the **Landing Page** and **Volunteer Section**. **JavaScript** added interactivity through features like form validations and dynamic role-based redirection.

Midway, I transitioned to **GitHub** for version control, ensuring effective collaboration within a 15-member team. **React.js** became instrumental in developing complex components such as the **Admin Dashboard** and **Volunteer Pages**. I applied advanced React concepts, including **hooks** and **context**, to manage states effectively and deliver a smooth user experience. Weekly **scrum meetings** and adherence to **SDLC practices** ensured that the project stayed aligned with client expectations.

The live project featured:

* **Admin functionality**: Creating topics, uploading content, and managing searchable tags.
* **Volunteer accessibility**: Searching and accessing materials seamlessly with an enhanced user interface.

Client feedback and team collaboration played a critical role in refining features and ensuring usability. The project concluded successfully after a thorough review, testing, and client demonstration.

This internship was a transformative experience, allowing me to apply theoretical knowledge to real-world scenarios. Through the integration of various technologies and teamwork, I developed technical expertise and soft skills, preparing me for future professional challenges.