



**BACHELOR OF SCIENCE HONOURS IN SOFTWARE ENGINEERING**  
**INTERNSHIP PROGRAMME 2019**  
**FACULTY OF SCIENCE**  
**UNIVERSITY OF KELANIYA**

**Fortnightly Progress Report by the Intern**

Student No : SE/2018/036  
Name of the Intern : Varatharajan Rajamiththiran  
Internship Organization : Keture(Pvt) Ltd  
Name of the Industry Supervisor : Mr.C.S.Benhanan  
Name of the Academic Supervisor : Dr. Lankeshwara Munasinghe  
Report No : 01  
Period Covered (dates) : 7 March 2023 – 21 March 2023

**Instructions:**

- This fortnightly report should be completed every two weeks, and must be submitted to the LMS no later than 11:59 p.m. on the Monday following the week in review.
- The answer to each question must contain at least fifty (50) words, and be typed in paragraph form. Use complete sentences.
- Interns are strongly encouraged, but not required, to discuss their reports with their industry supervisor each week.

**1. Describe your main assignments and responsibilities for this report period.**

Over the course of these weeks, the company provided an introduction to its structure and employees. During the first week, I was assigned two tasks: to immerse myself in learning and comprehending JavaScript for web development purposes. And work with ReactJS app

**2. What responsibilities were particularly rewarding during this report period?**

I grasped the work process and culture at my workplace. I successfully updated the latest build for the assigned landing page. Through this task, I also learned about managing the state of React components.

**3. What experiences were particularly challenging/disappointing/frustrating?**

I initially struggled with React stateful class components and their lifecycles. However, I've since gained a better understanding of these concepts.

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**4. Describe other professional growth opportunities (e.g., conferences, field trips, directed readings, meetings, research...) that you were able to capitalize on this week.**

Lately, I took part in knowledge-sharing sessions and weekly organization meetings. These interactions provided me with valuable insights into challenges related to make architectural design for programs . Moreover, our company's code review session for the ongoing RMS project greatly enriched my experience..

**5. Briefly describe your plan for the next week.**

For next week I have to learn how to handle CI/CD with Github actions. And I have to learn how to deploy this landing page on Firebase.