Shurjomukhi Limited

Intern Daily Workflow Overview

**Name:** Zahin Masroor Bhuiyan

**Designation**: Technology Intern

**GitHub Repo Link**: <https://github.com/Zahin00X/Learning-vue.js>

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**Context**: Micro-Services

**Supervisor**: Nazmus Shahadat (Senior Software Developer)

**Co-Supervisor**: Sanjib Paul (Junior Software Developer)

**Aim:** The aim behind joining Shurjomukhi Corporate Office on 1st November, 2021 is to grow stronger as a junior software developer by the end of 16th January, 2022 (3 months internship period). This is a great opportunity for me to start my career with such a great motto of the company and receiving a warm environment where great minds are working alike. I am focusing on learning Vue Js framework, my base language for back-end development is: JavaScript, C#, PHP.

**Daily Workflow:**

| **October 17th, 2021 - November 23rd, 2021** |
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| **17.10.2021:**  Familiarized myself with the company “shurjoMukhi Ltd”, it’s infrastructure and services, and it’s official websites. |
| **18.10.2021:**  Learned the basics of HTML, CSS theoretical concepts. |
| **19.10.2021:**  Implementation of an HTML webpage with CSS components. Also, familiarize myselfwith bootstrap. |
| **20.10.2021:**  Learned the basics of javascript. |
| **21.10.2021:**  Get familiarized with microservice architecture and ERP (Enterprise Resource Planning). |
| **22.10.2021: OFF-DAY** |
| **23.10.2021: OFF-DAY** |
| **24.10.2021:**  Learned and implemented HTML form validation with javascript. |
| **25.10.2021:**  Learned changing the frontend CSS components with javascript. |
| **26.10.2021:**  Learned Git Basics. |
| **27.10.2021:**  Familiarized myself with Vue js Framework. |
| **28.10.2021:**  Built my first vue js demo app. |
| **29.10.2021: OFF-DAY** |
| **30.10.2021: OFF-DAY** |
| **31.10.2021: Learn DOM interaction with Vue.** |
| **1.11.2021:**  Completed a vue assignment regarding data binding. |
| **2.11.2021:**  Familiarized myself with vuetify UI Components. |
| **3.11.2021:**  Familiarized myself with vuetify UI Components. |
| **4.11.2021:**  Learned how to create a Vuetify Project, and learned how to register vuetify CRUD data table component in a parent vue component. |
| **5.11.2021:**  **OFF-DAY** |
| **6.11.2021: OFF-DAY** |
| **7.11.2021:**  Learned the basic folder structure of a vue/vuetify project, and modified the previous vuetify project. |
| **8.11.2021:**  Learned Conditional Rendering of contents and lists. |
| **9.11.2021:**  Learned the minimalistic theoretical concept of vue routing. |
| **10.11.2021:**  Implementation of udemy vue course project: The monster slayer game. |
| **11.11.2021:**  Implementation of udemy vue course project: The monster slayer game. |
| **12.11.2021:**  **OFF-DAY** |
| **13.11.2021:**  **OFF-DAY** |
| **13.11.2021:**  Implementation of udemy vue course project: The monster slayer game. |
| **14.11.2021:**  Learned theoretical concepts regarding the behind the scenes of vue js, including lifecycle hooks. |
| **15.11.2021:**  Learned the basic theoretical concepts of props. |
| **16.11.2021:**  Learned the basic theoretical concepts of routing. |
| **17.11.2021:**  Implementation of routing, and passing props to component to component in a vuetify project. |
| **18.11.2021: OFF-DAY** |
| **19.11.2021: OFF-DAY** |
| **20.11.2021:** Implementation of routing, and passing props to component to component in a vuetify project. |
| **21.11.2021:**  Get familiarized with API, and fetch data through API with the help of axion Library. |
| **22.11.2021:**  Manipulation of the retrieved JSON data fetched through an API, and put inside a simple vuetify table. |
| **23.11.2021:** |