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**Program Name:** FSE1 Accreditation Program – 2022

**Date Of Completion:** 6<sup>th</sup> October, 2022.

## Implementation:

**Use Case1: Project Management Portal** 

## **Description:**

The Project Management Portal is a web application designed to streamline project enrollment and management for clients with automated tools for project registration, status updates, and reporting, the platform simplifies the process of managing multiple project stories. The application provides a user-friendly interface for clients to easily register and track project details, simplifying project management. Project ensures timely project completion and deliverables by streamlining project and stories.

**Technologies Implementation:** I have applied technologies such as Angular15, Microservices, Hibernate, MongoDB, and JUnit that I have learned from the accreditation program.

**Deployment Period:** October-November, 2022

## **Use Case2: Patient Data Processor**

## **Description:**

The Patient Data Management app is designed to simplify the analysis and management of patient medical records for doctors. The app provides a graphical display of patients' medical records, making it easy for doctors to monitor and analyze key health indicators such as blood pressure, blood sugar levels, and blood tests. The app allows doctors to record and store medical reports, which are presented as graphs in the user interface, simplifying medication prescription and ensuring accurate medical treatment for patients.

**Technologies Implementation:** I have applied technologies such as Angular15, Microservices, Hibernate, Spring Boot, Mockito and JUnit that I have learned from the accreditation program.

**Deployment Period:** November-December, 2022