NATURE OF CUSTOMER

Hybrid Application for Warehouse Management System

Team members:

Chittoori Meha (S2)

Chaitanya Reddy (S2)

Challamala Krishna Priya (S2)

Jallepalli Prerna (S3)

Madarapu Srikar (S3)

Our customer and mentor, Mr. Siva Rama Krishna Prasad

Rangavazzala, works as group manager at HCL Technologies, Hyderabad, currently handling one of the top ERP company products' development, maintenance and support. He has 18+ years of experience in Information Technologies and played various roles as senior developer, architect, subject matter expert and group manager.

Mr. Krishna Prasad and his team is responsible for developing the mobile based applications which interface with ERP products to provide the functionality access of ERP products over mobile technology. This is where the project idea (about hybrid application for warehouse management system) evolved.

On approaching the HCL Technologies for a possible project assignment opportunity, Mr. Krishna Prasad offered a project for developing a mobile application to interface with Data Warehouse management products of a top ERP products company.

 The main objective of the project is to develop a mobile solution for mobile platform (Android & iOS) users and have user friendly UI and key features accessibility. This mobile application will be integrated with a larger product development to provide a distributed product interface and reporting.

Mr. Krishna Prasad has a rich software engineering experience in running the complex projects. This helped our team to learn the software engineering process in an industrial and professional level. The various phases of software engineering (Project vision discussion, Inception, Requirement Specification, Plan, Design, Development, Reviews and Testing) are implemented in the project under the

guidance of Mr. Krishna Prasad. He ensured that we interact with him as a team on periodic basis to discuss the project progress, demonstrate the work done and review the deliverables.

The Live project assignment offered at HCL technologies helped our team to understand the stake holder's expectations from the project and outcomes. Mr. Krishna Prasad as a mentor helped us to execute the project successfully to meet the stake holder's expectations. It's great opportunity working with him in this project and the learnings can be applied to any complex software projects in future.