## **Project Management**

## **Project Management Report:**

From the start, we thought to develop an application for Machinery Inventory Management. But then, the thought struck us to start a conversation of making this application very useful to UMKC faculty members. Sometimes, faculty needs small items like book, pen, papers etc. They have been contacting Ms. Sharon who works at UMKC to get the things. And, she is using a Yellow Form which enables faculty members to order the desired products and helps her to check the details of the orders of the faculty members.

Nevertheless, this conventional Yellow form method which is not so efficient and time consuming as the faculty members have to meet Ms. Sharon in person. So, we thought of a web application which makes all these tasks un-troublesome. While contemplating the ways on how our application actually should be, we came up with many ideas like providing the functionalities which are user-friendly, was our major concern. So, the application should be simple and be able provide accessibility, flexibility and comfort for the faculty. Hence, we have come up with the advantageous application.

## **Final Project Evaluation:**

We took in to account, all the ideas, and started implementing them. First things first, we collected all the details from Ms. Sharon. Also, we discussed with her about how she makes use of the Yellow Form to do the calling. This project has satisfied the requirement specifications to a great extent. We have implemented almost everything which we mentioned about it in our project proposal document. Also, we are happy about the start of the design process.

Moreover, we used Agile process which was easy to use and was effectual. Furthermore, we were able to accomplish the project in like, four increments. As per the planning, we were able to finish the project. Each and every increment was given equal priority and was well planned. The team members were very interactive in discussing ideas and competitive in implementing the ideas by doing their part of the work with in time. Each of us have no problem with the team and team management as we had cooperation within us which led us to complete the entire project without a hitch. We deliberated that we could have drawn-out our project by including some functionalities like barcodes, automatic status updating etc.

## **GitHub Link:**

https://github.com/mounica1704/ASE-Project-