



3/14/18

From: Team24 - Yiwen Dong, Diana Regalbuto, Fiona Tran, Jiameng Wang, Xi Zhang

To: Praveen Singh

Re: Assessing Project Needs with the Team's Experience

Dear Praveen,

Upon assessing our skills and comparing them with the necessities of the project we have found that there were a few gaps and have created plans for these obstacles. Our skills and experiences are mostly based in backend, Java, databases, and SQL. Some team members also have some background in project management, the software development cycle, requirement elicitation, human-computer interaction, using software similar to Jira, JPA, and Spring MVC. Since we are about halfway through the project, the team has already been able to build some skills through online tutorials and practice. We have gained some knowledge in Jenkins, SonarQube, JavaScript, React, Webpack, and thymeleaf, Spring Boot, REST API, Continuous Integration and Security. Since we have different backgrounds in experience, we find it useful to have team members help each other on different tasks. In addition, we have been sending each other useful tutorials and links when it comes to certain gaps that we all need to learn more about. We found that most of our gaps lie in front-end, web development, and especially in bridging the front and back-end. We plan on keeping a repository of tutorials and helpful links that will be shared with the team. We are in constant communication where any issues or roadblocks are mentioned to the group. Therefore, if anyone has expertise in the issue he or she will be able to provide a solution. We also have been using resources such as Piazza, TAs and professors if we feel that we are at a standstill. For the rest of the project, we plan on maintaining our habits of taking advantage of online resources and any experts around us.