Lessons Learned—Bug Fix Team

Team Members:

- Afshin Chaharmahalian
- Jeremy Lerch
- Xiang Cheng

Lessons Learned & Best Practice

We've been working on several defects, especially focusing on defects in servlet files and jsp files. During this process, we learned the lessons and got best practice below:

1. Earlier and more detailed planning

For instance, when we're working on a story or task, sometimes we needs the works of multiple group members to get it done, such as navigation team and bug fix team. To fix a defect on page direction, we can resolve the bugs of servlet files, while the navigation team will taking charge of the jsp pages to design the presentation view. If we can discuss the design ideas earlier, both of us will be clear of what the new generated jsp looks like, how the framework looks like, then we can integrate our code changes and test whether my changes on logic part works with their view part. We think this will accelerate the progress of our project.

2.Participation in(Co-Work) different groups' task

Different students in our class have different background, someone may be good at front-end development while others may have a good command of back-end design or database management. For each task, if we meet some difficulties, we can post them on our forum, any members and raise a solution on issues he's good at, this will save a lot of time and it's a good way to learn new issues for each member.

3.Training on Agile Development and Scrum

For our students, we think this helps a lot. Having a good understanding of scrum and implementing our project under this standard will be a valuable experience for future works.