**Report 1**

**A list of actions that you have chosen to carry out based on the sprint retrospective:**

1. Create a test plan before implementation in code.
2. More detailed discussions in the Scrum meetings.
3. Update product backlog and sprint backlog daily.
4. Create branches in GitHub for all the user stories we are going to carry out in Sprint 2.
5. Commit each user stories code to the branches created in GitHub.
6. Merge all the user stories in the branches with the code in the master branch.
7. Do more regular commits in GitHub.
8. Perform pair programming using one screen and switch when it is appropriate.

**How these were carried out during the second sprint**

1. Spent a large portion of Day 1 in Sprint 2 creating the test plan and we updated the test plan regularly during the week in Sprint 2.
2. We talked about all issues faced in the Sprint even if it is solved.
3. At the end of each day in Sprint 2 we would have discussions on user stories we need to update in the product backlog and sprint backlog.
4. Each user story was created as a separate branch in GitHub.
5. Each person uploaded their code to the user stories they were working on.
6. We used pull request in GitHub to merge all the user stories and we resolved all the conflicts together.
7. Each person uploaded the code/document they were working on whenever it was ready to be committed to GitHub.
8. We switched the driver and navigator roles when appropriate and did not use a big screen and rather used a single screen to work on the code.