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**Dev Ops Conclusion**

In my opinion, I found that the Dev Ops Team Project was a success. The product produced at the end was to a high quality for the customer. All the different components from the different members of the team all link together and delivered a running application.

As a team, I found that we worked well together throughout the project. Every member of the team contributed equally and effective, if one member encountered a problem, it was quickly resolved by another member of the team.

An error we made collectively was the pushes and pulls from GitHub. We were uploading our files to GitHub but we never pulled them backed down to continue with them, we just did a new version and uploaded at as a newer version. This is not how we were supposed to use GitHub, but we have learned from this mistake for our projects in the future.

We actively used Jira to assign our tasks and to start sprints. This was very effective in outlining and managing the task to be completed during a sprint and the tasks in the backlog that are yet to be started.

Myself and Cathal created the php files used in the application. There were 4 versions of the php files that connected to the database and calculate a quote for the user. The functionality of the php files connected to the database, allowed new users to enter their details and it will be stored in the database, logins of users, calculate a quote for the specified user, save it to their details. An admin login was also created, it allowed the admin to view all the quotes assigned to the customers. The admin also has the ability to delete quotes from the system. Personally, at the start I thought the php file would be straightforward, that thought change quickly when work version 2 was started. In the end, version 4 is the final script and it is working as it should.

The DevOps project was a very enjoyable assignment. It made me aware of what exactly goes on behind the scenes for Dev Ops teams. There is far more work involved than I imagined, not even on the technical side of the team, but the organisation of meetings, files, and ourselves.