| Constraint Category | Implementation Constraint | Solution |
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| Hardware and Software Platforms | The laptop being used by the developer is outdated as is the software running on it. This could lead to performance issues when running the application. | Upgrading the laptop and software. |
| Performance Requirements | The app is being run on a laptop which doesn’t allow the app to be run at a much larger scale e.g taking in data of thousands of users each with thousands of transactions. | Deploying on a cloud based server in order to be able to scale up as it can handle greater volumes of traffic. |
| Persistent Storage and Transactions | The project will be stored locally to a laptop without any back ups. This could be a problem if the laptop is damaged and the project cannot be salvaged. | Backing up the project to a cloud service so that it can be accessed remotely. |
| Usability | The application is very visual based in its design. This is not particularly accessible for the visually impaired. | Coding the app with best practices to make it more accessible for those using screen readers. |
| Budgets | There is no budget which is a problem as money is a motivator and without it the project is less likely to be prioritised. | Crowdfund for money. |
| Time Limitations | Less than a week to complete the project including design and implementation. | Prioritising focus on the MVP of the brief and choosing not to include the extensions.  Discussing an extension to the project to allow the developer to complete. |