IMPLEMENTATION CONSTAINTS PLAN		
Constraint	Possible Effect on Constraint on Product	Solution
Hardware and Software Problems	Reduced user-experience cross platforms, and on different user machines.	Program to compatible cross browsers and machines including mobile platforms. Use of dynamic displays using FlexBox should help to achieve this.
Performance Requirements	Reduced performance when frequently calling on database data. Potential for reduced user experience.	Unlikely to have mass traffic as it's an application for personal use. Data being called from database is of relatively small size and is unlikely to cause an issue with performance.
Persistant Storage and Transactions	Potential for future loss or reduction of free/cheap database capacity may curtail use of application going forward.	To get around this the website design will avoid the use of large media files / graphics /styling which also has potential for an upside on meeting budget requirements.
Usability	User unable to navigate site with ease, reducing user experience and reduce likelihood of future use and roll out.	Personal use of application, not being used in public. Simple design with large menus/buttons and bold text and colours should reduce potantial for navigation errors.
Budgets	No budget considered but in theory a limited budget will curtail use of premium servers meaning potential for slower performance and risk of downtime. In additon, use of non premium graphics and design may limit the visual appeal of the finished product.	Use of free web tooling and server space will keep web app cost minimal for as long a period of time as application is required.
Time Limitations	6 day turnaround for finished product will mean limited tit to perfect usability and design/finish of product. Additional functionality above MVP may be limited.	Careful planning of project should reduce potential for road-blocks in execution and possible delays to project.