

# A.D 6

Topic	Possible Effect of Constraint on Product	Solution
Hardware & Software Platforms	If the user tries to install the product on their machine the install may fail.	The product needs to be installed on Mac OS X operating systems or higher.
Performance Requirements	If the user tries to install the product on their machine the install may fail	The product can only be installed on machines with 4GB of RAM or more.
Persistent Storage & Transactions	There may be a delay for the accessing of data	Ensure that only relevant data is stored.
Usability	Users who are visually impaired may have issues navigating the product.	Write clear and concise alt text and pick colours for your website that will contrast well with each other for partially sighted
Budgets	Due to budget constraints, can only afford 2 developers so resources are limited and pressure is now on delivering the product on time for both front and back end.	Ensure both developers are able to carry out full stack development so both can support each other on front and back end development
Time Limitations	Only 2 developers have been hired so there is a time limitation to produce a working MVP due to limited resources.	Use the Prototype life cycle methodology to ensure stakeholders have continual buy in to the product and ensure that a working product is available to stakeholders after each iteration in the life cycle. Will reduce errors and find better solutions in a short space of time.