YogaClan - Implementations Constraints Plan

Constraint	Possible Effect of Constraint on Product	Solution
Hardware and software platforms	Using the product from different internet browsers could affect both the usability and the look of the YogaClan product. Users may choose to use the product on their smartphones or tablets; this would also be a major constraint.	Test on all available browsers and devices, such as Internet Explorer, Google Chrome, smart phones and tablets. The basic layout has been created using a 'Flexbox' grid which is a responsive design. This means it is more accessible on different sizes of screens.
Performance Requirements	The product will have to be able to deal with large numbers of users accessing the site at the same time. Bugs will need to be fixed quickly and efficiently, to stop user dissatisfaction.	In a business scenario, the budget would allow for a team of people to continually test the site and be on hand for any fixes required.
Persistant Storage and transactions	The programme is not currently set up to deal with transactions. However, for storing large images and multiple users' yoga poses, there must be adequate storage space.	A server with the appropriate storage space would be necessary.
Usability	Due to its simplicity in design, the programme is already highly usable. However, the programme is limited how much it can actually do; this would need to be expanded in the future.	The use of JavaScripit to view slideshows of images would improve usability
Budgets	This in not a consideration at this stage in the product.	If the project were to reach the stage of calculating a budget, research would be helpful.
Time limitations	If the product were to go 'live', there would be a time limitation on extra work required to improve it. The current short timescale of the project (one week) was adequate to fulfuill the brief.	It is always helpful to keep a detailed plan about timings and goals to achieve by certain dates in the future.