

Implementation Constraints Plan

RECORD SHOP WEB APP - Jim Bevington

Topic	Possible effect of constraint on product	Solution
Hardware and software platforms	Older systems used by shop might name content rich websites too slow or inappropriate	Ensure site is lightweight in content and software design. Err on the side of simplicity and cross-platform compatibility
Performance requirements	Older computers or slow internet connections limit the amount of information or content that can be placed on the site.	Maintain a simple design
Persistent storage and transactions	Large amounts of data will require significant storage. Data loss could cause problems for the business	Purchase secure and backed up database online storage
Usability	System may be used by older or less technically-adept users.	Make interface clear. Limit possible actions per page
Budgets	n/a	n/a
Time limitations	< 5 days to complete project	Conduct extensive planning of tasks. Layout timeline of tasks in Gantt chart.