## **Library Information System Assignment**

<The Notorious Conor McWebdeveloper>

Team Member 1 Team Member 2 Team Member 3
Sam O'Neill Sean Stewart Dearbhla McEniff

### **Requirements Review**

Please complete the following tables indicating which of the mandatory requirements you have completed. In cases where there is an issue or you interpreted the requirement in a specific way, please use the comment field to clarify the issue / your interpretation. In the status column indicate whether each requirement was: COMPLETED (you did it), NOT STARTED (you didn't do it), PARTIAL (you did part of it).

### **Member Requirements Progress**

Req. #	Title	Comment	Status
M0	Member Login		COMPLETE D
M1	View List of Loans		COMPLETE D
M2	Renew Loans		COMPLETE D
M3	Reserve Available Artifacts		COMPLETE D
M4	Reserve On Loan Artifacts		COMPLETE D
M5	View Loan History		COMPLETE D
M6	Search for Artifacts		COMPLETE D
M7	Update Profile		COMPLETE D

## **Librarian Requirements Progress**

Req. #	Title	Comment	Status
LO	Librarian Login		COMPLETE
			D
L1	Add / Remove Artifacts		COMPLETE
			D
L2	Search for Members		COMPLETE
			D
L3	View Members Current Loans		COMPLETE
			D
L4	View Members Past Loans		COMPLETE
			D
L5	Renew Loans		COMPLETE
			D
L6	Reserve Artifacts		COMPLETE
			D
L7	Record Loaned Artifacts		COMPLETE
			D
L8	Record Returned Artifacts		COMPLETE
			D
L9	Search for Artifacts		COMPLETE
			D
L10	Edit Member Profiles		COMPLETE
			D

# **General Requirements Progress**

Req. #	Title	Comment	Status
G0	Search for Artifacts		COMPLETE D
G1	Join Library		COMPLETE D

# **Additional Requirements**

as much space as you require to do this.			

Describe any additional requirements you have completed above and beyond the spec of the project. Use

Summarise these requirements using the requirements table below.

Req. #	Title	Comment	Status
Α0	<insert a="" title=""></insert>		
A1	<insert a="" title=""></insert>		

#### Reflections

Please summarise your experiences on the project: what did you learn; what challenges did you have to overcome; what would you have done differently if you could have started over.

#### DO NOT WRITE MORE THAN ONE PAGE

As a group we learned in doing this project how to work well together as a team through effective communication of any questions or problems we faced. In order to do this, we set up weekly scrum meetings in order to discuss the project, what we had done, what needed to be done next and any issues that arose. We also learned a lot about the backend of web development, the process of developing a website, issues related to the development and the best practice for development as part of a team.

Some challenges we had to overcome in completing this project were the time constraints, as this required having to divide our time efficiently between different requirements to ensure we didn't assign too much time for some tasks and therefore leave ourselves with too little time for other features. Another challenge that arose was some of the backend features that we weren't overly familiar with took much longer to develop than we originally planned for.

If we could start over and do this project again, we would divide our time more appropriately between features, especially those that we knew less about. We would assign more time to deal with backend work that took more time to do than other features. We would also hold more scrum meetings than we did in this project to plan each sprint with more detail and structure as that way we could break larger tasks into segments and work more efficiently.

