Industry Project Proposal – to be completed by Industry Partner

Name of organisation: Sydney Jewish museum w/University of Sydney TechLab


Project Title: Reverberations Digital Asset Management Solution.

Project Outline
The Sydney Jewish Museum is looking to increase its digital exhibition capability. To that end they are looking to develop a digital asset management solution, with the ability to store many criteria about an asset. The solution must be extensible and interoperable with web solutions that would leverage the data stored in the system to present interactive and informed exhibitions. Many assets may have criteria which is not yet defined and need to be added on a per case basis, so full models of an asset may be challenging to define.

Supervisor: / Collaborating Supervisor:

Location: Sydney City and Darlington campus

Remuneration: no

Suitable for what type of student:
Undergraduate □
Post Graduate coursework □
Post Graduate coursework – research path □

Specific requirements/skills (if applicable):
Ideally experience deploying to AWS Cloud Environment. Keen understanding of REST. Capability to develop in a web framework eg. (Rails/Sails/Spring etc.)

Preferred start date for student: July-August.

Closing date for applications: N/A

Applications including CV to be submitted to:
Jim.cook@sydney.edu.au

Reference Material/Links (if applicable):
Nothing of note.