Schedule A

Use this document to provide relevant project details about your organization and your project and send it back to the faculty Capstone Projects Coordinator (email provided at the end of this document).  
Please use simple text formatting as the data within this document is exported into our Projects database and formatting is lost during the export process. **NOTE: One Project per Form please**

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| **1** | **Client/Organisation Name:** | Adilam Technologies P/L |
| **2** | **Organisation Description:  *Brief description of your business*** | Adilam Technologies based in Melbourne has been operational for over 10 years, providing cloud based computing Imaging and RFID solutions to wide market segments. Some of these customers are within Health, Library, Waste Management, Athlete tracking, and Motocross. Installation cover Australia New Zealand ASIA and America |
| **3** | **Address:** | 14 Nicole Close, Bayswater Vic 3153 |
| **4** | **Website:** | http://www.adilam.com.au/index.html |
| **5** | **Direct Contact:** | Mark Anderson |
| **6** | **Contact Title:** | Managing Director |
| **7** | **Telephone:** | +61 3 9761 6922 |
| **8** | **Email:** | Mark.anderson@adilam.com.au |
| **9** | **Host Supervisor: *Who, from your Organisation, will be supervising the Project?*** | Antony Tang will be the academic supervisor  Mark Anderson will be the industry supervisor |
| **10** | **Supervisor Title:** | A/Prof |
| **11** | **Department:** | CSSE |
| **12** | **Telephone(s):** | X9214 |
| **13** | **Email:** | atang@swin.edu.au |
| **14** | **Project Title:** | Web site to document people’s life story like a diary, but with links to other people stories on those events, linked by date, location and event. |
| **15** | **Referred by: *Who referred the Client/Organisation to Swinburne?*** | Antony Tang, CSSE |
| **16** | **Estimated Project Length:  *e.g. 1 or 2 semesters*** | 2 semesters |
| **17** | **Project Description:**  ***Brief description of project being undertaken.  (One Project per Pro-forma please)*** | **The most important thing in life is your story and having it left behind, for family and future generation to read.** Whilst there are diaries physical written and digital including web-based versions. None of these allow for the ability to link your life story to others  Facebook - snap chat etc snippets of things that you post. It is not design to document a story it links people but not specifically events and stories.  Ancestry.com provides lines and prompts to a biological family and not even adopted it prompts on possible biological links but not events and stories.  Linkedin- Professional network of contacts history of employment and ability to rate a persons credentials.  Trove- digital content of newspapers.  Blog – is designed to blog about a thing  This project is to create an online application for people to document their stories. By indexing them by Location, Date, Event. The database allows the linking of people stories and their different story about the event. Different peoples stories can be in prompts and hints much in the way that ancestry.com does.  The key design features need to be in providing an easy way for people to document their story this can be in various forms.    Written  Verbal (speech to text)  Contracting an online author to better write their story based on what they have provided. These online authors could be a school teacher or any body at home wanting to get paid for better writing somebodies story. The authors can quote per page or word and be rated for their work. Authors can bid for work via the site providing employment for skilled people working for home. |
| **18** | **Project Specialisations Area:   *e.g. Research, Mobile Application Design(Android & IOS); Database Design; Network Design & Security; Robotics; Application Development; Systems Analysis & Design; Web Development & Design etc.*** | Students are required to have an understanding of web site and application development, database modeling, source code versioning, and AI/machine learning concepts |
| **19** | **Project Skills:   *Brief description of any specific skills students will require undertaking this project. e.g. Business Analysis; Systems Analysis; Project Management; Software Programming; OIS; Android; Business Intelligence etc.*** | The skills required are:   * Linux OS administration * Software development * Database modeling * AI/Machine learning |
| **20** | **Project Environment:   *Hardware/Software/ Programming Languages e.g.***  ***Android; IOS; C++; HTML; CCS3; Java; SQL; Visual Basic Script; Visual C++; XML, UNIX, Windows etc.*** | Hardware:  Software:  - Any mainstream programming language like Java,python, ruby, php, etc  - Linux command line knowledge |
| **21** | **Research Component:**  ***(Where applicable use this section to state topic of research relevant to this project. This may be part of the project or the entire project)*** |  |

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| **Overview of this Proposal** | |
| 1. The purpose of this exercise is to provide an educational opportunity for the Student(s) to obtain real-world experience as part of their course of study. 2. The Contracting Party or Host Organisation wishes to support the skills development of the Students by providing details of their project to Swinburne and agrees to provide the Students with the opportunity to undertake the Project. 3. All parties acknowledge that Project details may vary as the skills of the Student(s) are assessed or the Project requirements change. 4. Neither Swinburne nor the Student(s) provides any guarantee in relation to the quality, originality, operability, delivery or any other aspect of any work undertaken or material produced by the Student(s) as part of the Project. 5. The relationship between the parties is voluntary and involves no payment or only nominal work experience payments within regulatory requirements. 6. Swinburne will arrange for the Students to assign any Intellectual Property in the Projects to Swinburne. Swinburne will then assign the Project IP to the Contracting Party or Host Organisation. 7. The Contracting Party, or Host Organisation, and Swinburne agree to perform their obligations in accordance with the terms and conditions of the STUDENT PROJECT AGREEMENT. 8. The STUDENT PROJECT AGREEMENT will be issued to the Contracting Party or Host Organisation once their Project has been accepted by Swinburne and students have been assigned to the project. | |
| **Permission to market the Proposal to Students** | |
| *Swinburne University seeks permission to market an overview of your project to prospective students, as an example of the types of projects offered under the Internship Project unit.  NB: No company or personal details will be identified.* | |
| I Agree to allow details of the project to be marketed to prospective students. | |
| **Name:** |  |
| **Date:** |  |

**Send this completed Capstone Proposal to the Faculty of Science, Engineering and Technology, School of Software and Electrical Engineering, Capstone Projects Coordinator at: rbartels@swin.edu.au**