**IT CAPSTONE PROGRAM 2018 PROJECT REGISTRATION FORM**

As part of QUT’s Bachelor of Information Technology degree, students are required to undertake capstone project units in their final year of study. The students have an opportunity to apply what they have learned during their degree and develop professional project management and team skills as they work through an industry project challenge from concept to completion.

The QUT academic supervisor is responsible for the selection and/or approval of students for participation in each project. The role of the QUT academic supervisor is also to support, guide and advise students throughout the term of the project and manage the assessment.

Please return this form to: [Nicola.Bartlett@qut.edu.au](mailto:Nicola.Bartlett@qut.edu.au), IT Industry Liaison, Contact 0466 504 937

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| **YOUR ROLE AS THE INDUSTRY SUPERVISOR** |
| * Communicate with our QUT academic supervisor to establish a project brief to meet the students’ curriculum and skills sets * Be involved with the project scope and assessment requirements * Provide relevant policies, documents, information and literature to underpin the project to assist students to develop a greater understanding of your Organisation and the issue being explored. * Provide feedback to QUT and students on their project progress, processes and outcomes * Give project guidance and supervision – a minimum of one hour per week or two hours per fortnight. * Arrange site visits for students as necessary or beneficial for the project, as required. * It is optional to attend the short student presentations at the end of each semester. |

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| **INDUSTRY PARTNER KEY CONTACT DETAILS** | |
| **Industry Partner** | Organisation Name: **Towing as a Service (TaaS)**  Address: Calamvale, Brisbane.  ABN: |
| **Supervisor** | Name: Behane Merhazion  Title: IT Advisor  Business Phone: 0403183996  Business Email: [bamerhazion@gmail.com](mailto:bamerhazion@gmail.com) |

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| **PROJECT DETAILS** | | |
| **Title of the Proposed Project:** | Freight Start Up - Towing As a Service Portal | |
| **Discipline Area of the project:** | Software/ App Dev |  Business Analysis |  Web Design |  BPM  Network |  Security |  AI |  Data Mining/Analysis |  Other \_\_\_\_\_\_\_\_\_\_\_\_ | |
| **Your Organisation:**  A brief introduction to share your culture and personality – explain how the project fits with your overall vision and operations. Understanding the significance of the work and giving it a point of reference will help it resonate more with the student team. | *Towing as a Service (TaaS)* is start-up company for truck delivery services.  The company currently owns one truck and looks to expand. The goal is create a platform for *Towing as a Service (TaaS)* similar to the Uber business model.  The Start-up looks to use its own truck to run the prototype on this online platform and expand slowly. | |
| **Project Description:** Outline project requirements and goals. Provide a breakdown of roles required to help us offer student teams with the right combination of skill sets.  **Project Deliverables:**  Eg.. Report, Presentation, Technical Specification | 1. Planning & Analysis: Research the market and use lessons learn from platforms such as Uber business model to formulate requirements 2. Design – build a design for the online booking. Come up with options and the mentors will provide and confirm requirements. Starting scope of truck delivery is per below but this can be expanded:    1. Vehicle towing    2. Machinery & equipment Transport    3. Portable & Container Transport    4. Heavy Towing 3. Build: build the website    1. Start-up will make payments for all technology platform requirements. Will provide expert Solution Architecture to mentor the students on design and technology platform selections for building. | |
| **Time Commitment:**  Please indicate your requirements for the project. Eg.. One day per week full time, and how you plan to engage with the students – onsite in your offices, or work remotely and catch up weekly/fortnightly, skype etc | The mentors are happy to meet on weekly or fortnightly basis based on the need of the students, and we can use technology for ongoing support. | |
| **Project Term** | Project Start Date: 13/08/2018 | Project End Date: 31/05/2019 |
| **Required Knowledge and Skills:** A brief description of subject matter knowledge and skills required by the students undertaking this project. | * Business Analysis, Design & Build skills. | |

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| **Attachment: QUT PDF Instructions for IP and Confidentiality Agreements** |
| **QUT requires a Project Partner Agreement to be signed with our industry partners to manage your requirements around workplace health and safety, intellectual property, confidentiality, indemnity and insurance for work experience arrangements.**  This project will require each successful student to assign their individual Intellectual Property (IP) and sign a Confidentiality Deed. QUT recommends you take steps to ensure you understand the terms of any document relating to IP before you sign, which may include obtaining independent legal advice. Refer to the Student Project Process on [SEF WIL Blackboard Community Site](https://blackboard.qut.edu.au/webapps/blackboard/content/listContent.jsp?course_id=_132001_1&content_id=_6360860_1) and the attached Deed instructions for further information about IP and Confidentiality. Should you decide not to sign the IP and Confidentiality Deed, please advise the IT Capstone teaching team promptly to discuss project options.  Once you are successfully appointed for the project, SEFWIL will email the Intellectual Property (IP) and Confidentiality Deed to your team. Please provide one copy to your organisation project supervisor and then submit to [sef.wil@qut.edu.au](mailto:sef.wil@qut.edu.au) or hand this to the SEF WIL Team at SEF Student Services, O Podium Level 3. |