**ICT ADVANCED PROJECT AGREEMENT**

This Agreement for CP5046 - CP5047 ICT Advanced Project (the “Agreement”) is signed between:

**Aditya Walunj, Karan Purohit, Kritesh Patel and Sharon Anthony** of

James Cook University Brisbane, 349 Queen Street Brisbane, Queensland

AND

**James Cook University Brisbane’s Manager of Teaching and Learning** represented by **Brett Vance**

James Cook University Brisbane, 349 Queen Street Brisbane, Queensland

The Agreement governs the rules between the Client and the Developers regarding the project to be developed as academic subject at James Cook University Brisbane.

1. PROJECT DESCRIPTION AND GOALS

Developing a website for James Cook University’s Manager of Learning and Teaching - Mr. Brett Vance to book appointments with students using their contact details by the end of SP23. This website will guide students of James Cook University to book appointments with Mr. Brett by viewing his availability on the website.

Website Goals –

1. Scheduling appointments by the user using Mr. Brett Vance’s availability.
2. Making the website user friendly and easy to use.
3. Website will have features like reminders and notifications directed on user’s mobile device regarding appointments.
4. Administrator of the website will be able to manage or edit appointments.
5. Administrator of the website will be able to add notes to the planner.

1. DELIVERABLES

Our ICT team aims to deliver a full working website to Mr. Brett Vance which would include primary feature of scheduling appointments. It will also include secondary features like reminders & notifications before/after appointment/s.

1. APPROACH TO DEVELOPMENT

a) This project has the timeframe between the 21ST of November 2018 and 21ST of June 2019 to be completed and is subject to the trimester structure corresponding to Study Periods SP23 of 2018 and SP21 of 2019 from James Cook University Brisbane.

b) The approach taken for project implementation is dictated by the corresponding Subject Outline and is based on Agile methodologies: the First Iteration will be dedicated to gathering requirements and project planning; the Second Iteration will be dedicated to implementing the highest priority requirements leading to Alpha Release. Similarly, the Third Iteration will lead to Beta release and The Fourth Iteration to the Final release.

c) Between releases, the Developers will seek the Client’s feedback on the implemented requirements and will revisit the requirements to be developed. It is envisaged that the Client will give timely feedback on the Developers’ work and will allow the necessary time for meetings and discussions. The Developers and the Client will negotiate on the requirements to be developed considering the time constraint.

d) For educational purposes, the Developers might be asked to implement a series of requirements that the Client does not need. In this case, the Developers will remove these features from the project version delivered to the Client.

e) Project release data and content (for example website content such as About us, FAQ, Policy, Disclaimer etc) is to be provided by the Client and it is not part of the development process. The Developers can contribute with data and content for testing purposes.

f) The developing environment is to be configured by the Developers using resources provided by James Cook University Brisbane. If the implementation requires the use of software which is not freely available, the Client should provide access to it.

g) The Developers are responsible of code backup for the whole duration of the project. After the project’s termination, operations such as backup, updates or content changes are the responsibility of the Client.

h) For marking purposes only, the Developers will submit copies of the Project Source Code after each release.

i) The Developers have 100% copyrights to the website and can be used for commercial purposes in future for other clients of James Cook University Brisbane or other/s.

1. TIMELINE AND PROJECT REQUIREMENTS

The following scheme describes the timeline of implementation.

*a) Alpha release:*

* Start date: 21st November 2018
* End date: 2nd February 2019
* Requirements to be developed:

|  |  |  |  |
| --- | --- | --- | --- |
| Title | Description | Client Priority | Time estimate (days) |
| Home Page | Design of the Home Page of the website |  | 10 |
| Registration? | Creating forms for registration |  | 3 |
| Log-in Page | As a student and admin can login to account |  | 7 |
| Allocating Time | As a Admin, need Time and Day that is available for student appointment. |  | 7 |
| Appointment | As a Student, Needs Contact details and time availbility & reason to book appointment. |  | 10 |
| View Appointment | As as a admin, Need to access student contact details , time andreason so that admin can view all the details about the student and appointment. |  | 7 |

*b) Beta and Final release:*

* Start date:18th March 2019
* End date: 8th May 2019
* Requirements to be developed:

|  |  |  |  |
| --- | --- | --- | --- |
| Title | Description | Client Priority | Time estimate (days) |
| Calendar | Implementing Google calendar in the website |  |  |
| Notes | Admin can add notes to the planner |  |  |
| Reminder/Notifications | Implementing both the features in the website |  |  |
| Domain | Registering domain and setting up of server (webhost). |  |  |
| Security | Implementing security and privacy related features into the website. |  |  |

1. BUDGET

a) The deliverables are offered free of charge by the James Cook University Brisbane to the Client through the work of the Developers. The Client may request the implementation of requirements that are excluded from the list above, but this is subject to payment as further negotiated.

b) Any third party resources which are not freely available, such as templates, images, SSL certificates, licenses, etc are to be purchased and delivered by the Client.

1. INTELLECTUAL PROPERTY

a) Any idea or deliverable emerged during the implementation of this project becomes Intellectual Property of the Client. This applies to all development iterations.

b) Third party resources used (templates, themes etc.) are subject to the Terms and Conditions of their Owner.

1. PROJECT COMMENCEMENT

This agreement was signed today, 12th of December 2018, between the two parties, leading to the project’s commencement:

Developers, Client,

Mr. Aditya Walunj James Cook University Brisbane,

Mr. Karan Purohit Manager of Learning and Teaching

Mr. Kritesh Patel Mr. Brett Vance

Mr. Sharon Anthony

Signature Signature