

## ICT ADVANCED PROJECT AGREEMENT

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This Agreement for CP5046 / CP5047 ICT Advanced Project (the "Agreement") is signed between:

**Vinay Vardhan Reddy, Nitin Reddy Tummala, Jilu Lalu and Ajay Babu Kurakula** (the "Developers")

James Cook University Brisbane, 349 Queen Street Brisbane, Queensland

AND

**Stratagem** represented by **Laura Antochi** (the "Client")

James Cook University Brisbane, 349 Queen Street, Brisbane.

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

We are developing a mobile application for Laura Antochi which helps the students to track their assignments. Which gives notifications regarding the time left and how much more work is left to be completed. This application runs only on Android mobiles. The application would be completely done and be submitted by 21<sup>st</sup> of September 2018.

### 2. DELIVERABLES

- Mobile application which supports Android platform published on Google Play Store and apk format
- Application complete source code of all releases
- Documentation and final user manual

### 3. APPROACH TO DEVELOPMENT

a) This project has the timeframe between the **23<sup>rd</sup> of April 2018** and **21<sup>st</sup> of September 2018** to be completed and is subject to the trimester structure corresponding to Study Periods 21 and 22 2018 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.

#### 4. TIMELINE AND PROJECT REQUIREMENTS

The following scheme describes the major milestones of implementation.

a) Alpha release:

- Start date: 23<sup>rd</sup> April 2018
- End date: 15<sup>th</sup> May 2018

| Release              | Nr | User Story         | Description  | Priority | Time(Days) | Status      |
|----------------------|----|--------------------|--|----------|------------|-------------|
| <b>Alpha Release</b> | 1  | Add Assignment     | We can add new assignments in it whenever we get a new one       | 10       | 10         | In Progress |
|                      | 2  | User Login         | In this we can present our login id and password to use the app. | 10       | 10         | In Progress |
|                      | 3  | Settings           | We can know about the details of the app in this section         | 20       | 10         | In Progress |
|                      | 4  | Manage Assignments | In this we can check already stored previous assignments.        | 20       | 10         | In Progress |
|                      |    |                    |  |          |            |             |

## b) Beta and final release:

Start date: 14<sup>th</sup> of July 2018End date: 21<sup>st</sup> of September 2018

| Release                       | Nr | User Story    | Description   | Priority | Time(Days) | Status |
|-------------------------------|----|---------------|---|----------|------------|--------|
| <b>Beta and Final Release</b> | 1  | Complexity    | User can fix the complexity of the assignment lie easy, medium, hard.   | 10       | 15         |        |
|                               | 2  | Notifications | It gives a notification whenever you add a assignment in concern of their complexity                              | 10       | 15         |        |
|                               | 3  | List          | You can upload how much ever work is done like 10% is completed or accordingly how much ever is done.             | 30       | 10         |        |
|                               | 4  | Tasks         | When we add a assignment it may be group or single we can divide it their.  | 50       | 10         |        |
|                               | 5  | Update        | You can update the details of your friends if it's a group assignment.  | 50       | 10         |        |
|                               | 6  | Refine        | You can make the changes in it according to the assignment developments because few things don't remain the same. | 50       | 10         |        |
|                               | 7  | Share Options | If this works we may share our data with our friends or whoever is concerned about us as they get the update.     | 50       | 10         |        |

## 5. 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.

## 6 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, Google Maps etc.) are subject to the Terms and Conditions of their Owner.

## 7 PROJECT COMMENCEMENT

This agreement was signed today, 19<sup>th</sup> of April 2018, between the two parties, leading to the project's commencement:

Developers,  
Vinay Vardhan Reddy  
Nitin Reddy Tummala  
Jilu Lalu  
Kurakula Ajay Babu

Client,

Laura Antochi

Signature

Signature

