**ICT ADVANCED PROJECT AGREEMENT**

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

**Anay Gharat, Rajbir Kaur, Gagandeep Singh & Hai** (the "Developers")

James Cook University Brisbane, 349 Queen Street Brisbane, Queensland

AND

**Reliance Fresh Indian Grocery Store** represented by Jay Shah

117 Orange Grove Road, Coopers Plains.

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: The goal of the project is to design an e-commerce website for Reliance Fresh Indian Grocery Store which will allow customers to shop grocery online and get a free home delivery on the fixed amount product purchase. The main purpose of designing this website is to increase the sale of the store and to do online promotion of a new and existing products and offers.

DELIVERABLES:

* Live website
* Coding
* Documentation
* Responsive theme
* Database design
* Login and Logout page

1. APPROACH TO DEVELOPMENT:

a) This project has the timeframe between the March 2015 and October 2015 to be completed and is subject to the trimester structure corresponding to Study Periods 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 further 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 releases that will be delivered to the Client.

e) Project release data and content (for example content of 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.

1. TIMELINE AND PROJECT REQUIREMENTS

The following scheme describes the major milestones of implementation.

a) Alpha release:

* Start date: 18th of April 2016
* End date: 18th of June 2016
* Requirements to be developed:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| User Story | Description | Priority | Time(days) | Time(days) w Vel% |
| Homepage | Front end development that includes logo designing and main web page of a website. | 10 | 5 | 7.1 |
| Product Categories | Product picture and Price would be displayed in sub categories. | 10 | 3 | 4.3 |
| Deals & Offerings | New arrivals, discounts and occasional discounts will be displayed here. | 10 | 5 | 7.1 |
| Registration | New user has to enter User name, Email, Phone number for registration. | 5 | 3 | 4.3 |
| Login & Logout | User name and Password | 5 | 4 | 5.7 |
| Shopping Cart | Content management, total price with Discount, unit price, quantity, subtotal | 5 | 5 | 7.1 |
| Contact Us | Phone number, Email, map, trading days and hours | 5 | 3 | 4.3 |
|  | **Total** |  | **28** | **40** |

b) Beta and Final release:

* Start date: July 2016
* End date: October 2016
* Requirements to be developed:

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

1. PROJECT COMMENCEMENT

This agreement was signed today, 18th of April 2016, between the two parties, leading to the project’s commencement:

Developers, Client,

**Anay Gharat Reliance Fresh Indian Grocery Store**

**Rajbir Kaur Cooper Plains**

**Gagandeep Singh**

**Hai**

Signature Signature