**School of Computing and Information Technology**

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EasyCo Booking Systems

For: Small Scale Lodging Businesses

**PROJECT SCOPE**

**October 27, 2022**

**OVERVIEW**

1. **Project Background and Descriptions**

EasyCo systems is an easy-to-use system that has been developed for specifically small lodging businesses. The cost of development of sophisticated websites and applications that have different functionalities such as those available in high end hotels are extremely expensive to develop and maintain. Small businesses thus cannot develop or afford such competitive systems.

EasyCo does not deal with large businesses but specializes in automating the booking process of small lodging businesses that do not facilitate voluminous customers due to their capacity. Therefore, the systems are affordable.

The system is very easy to use and will implement a presentable user design. It has little functionalities to speed the process of reservation of any available room within the facility.

1. **Project Scope**

The system will be web based and be accessible over the internet to all devices that can access the said internet. The functionalities of the system will be

* Sign Up – This will be for new users who require accommodation
* Login – This will be for users who have already created accounts
* Searching for any available rooms in the facility.
* Reserving a room is available, when no room is available a message will notify the user of the unavailability of a room at the moment.

1. **High-Level Requirements**

As mentioned, the system will be web based therefore offering convenience as the user will not need to download any applications to access the system. It will be available in smartphones, laptops, desktops and other electronic equipment’s with internet access.

The homepage will be accessible to all users accessing the system, but other functionalities will require any client or potential client to create an account and login to their accounts.

1. **Deliverables**

* User manual.
* Responsive web-based access.
* Technical documentation.

1. **Implementation Plan**

The systems user interface will be developed and tested to ensure that all functionalities are provided for. The homepage will be the first to develop and the other modules will not be functional. They will be developed in sequence as they are made responsive through the development process until its end.