**VINCENT OCHIENG**

**SCCJ/01113/2018**

**COMMUNICATIONS AND COMPUTER NETWORKS**

**SYSTEM DEVELOPMENT PROJECT**

**(TOURS AND TRAVEL SYSTEM)**

**OVERVIEW**

I will be developing a tours and travel website known as Travelix. This website will enable tourists to choose a means of transport and be able to travel to different parts of the world. It will also have an admin side to confirm/ deny the bookings made and also to coordinate concerns raised by the users. Before making a booking, a new user will have to create an account and log after which he can access the services being offered.

The front end will contain the home, services, about us and contact us pages while the backend will contain the admin dashboard and the database.

**REQUIREMENTS**

* HTML to create the web document.
* CSS for creating an attractive layout.
* PHP for the backend.
* JavaScript used with the browser.
* XAMPP which acts as the web server.

**PROJECT SCOPE**

* Creating a registration and log in platforms to authenticate users.
* Capturing user credentials to the database for reference.
* Admin side for managing requests.
* Issuing an order number to the bookings placed.
* Confirming or denying the bookings made.
* Provide summary of all bookings made.

**TOOLS**

* Visual studio for coding
* Draw.io and Figma for wireframes and design
* Xampp as the database