**Southampton Solent University**

**Maritime and Technology Faculty**

**BSc(Hons) Software Engineering**

**Project Outline Proposal**

# Student Name :- Mark Tomlin

# Course :- Software Engineering

# Project :- Creating a Web-based Application (placeholder)

Although I don’t have a current theme or direct for a particular application, I am certain I wish to create a web-based application on a website. This will require the use of HTML, PHP, AJAX, XML and APIs. An example application I am thinking of makes use of an API of an online computer game, from this, the app can display various select data using the API that users are seeking. I also know from similar web applications that the same API can be used for gaining information from a live online games from its server. So creating an application for live gameplay use can also be done.

Because this is a web-based application I will be using Notepad++ to create my website and application. I will use Photoshop for any graphics for the design of the website. I will be using the university’s Edward server for hosting this website during the development.