**Assignment - 1**   
**Multimedia Technology in Mobile Networks**  
**CS6317**

**Task**: To create a iPhone Application to include MVC controllers to present general and detailed information.

**Application Summary**: The Application is about a list of Cities in Europe along with its information .

**Platform Used:** iOS

**IDE Used:** Xcode

**Languages Used:** Swift

**Technical Information:**

The Application begins with a table displaying data fetched from XML about the best cities in Europe. Controls on each screen can help user navigate through the application.

**Technical Contributions:**

* **Custom table cells** for the TableView.
* **UIScrollView** to create an **Image Slider.**
* embedded **Video Player** that plays local video
* **Content Blocker** to load Custom web view (Basic HTML)
* **searchBar** to filter table information
* **XML Parsing** to read from existing XML file

**Design Contribution:**

* **Launch Screen**
* **Gradient** for background colour
* **Activity Indicator** for Web View
* **Custom** Buttons