Requirements Document

SOEN 6441 Project

Project Description and Functional Requirements

The project is an airline flight query tool. It allows users to locate as well as search for flight and airline information along with their information. The data used in this project will be provided from the free API from airlabs.co.

The user's functional requirements of the Flight Information Query System are the following:
- The user shall be able to lookup all airlines currently stored in the system.
- The user shall be able to lookup the information of a specific flight based on the flight hex number.
- The user shall be able to search for and view flights arriving to or departing from a specific airport.
- The user shall be able to lookup the airports in a given country.

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