Simple Documentation Template Paper

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Section 1.0

* 1.1) **Identification**:
  + Weather API program in python version: 1.0
* 1.2) **System Overview**:
  + This program takes an API key from api.openweathermap.org and uses a get function to get current weather information in desired area.
* 1.3) **Document Overview**:
  + This document is designed to give a detailed look into the stubbing project program and what it accomplishes.
  + Section 1 – Overview
  + Section 2 – Resources
  + Section 3 – Requirements and additional information
  + Section 4 – Test results

Section 2.0

* **Resources:**
  + **Textbook - Automate the boring stuff with python by Al Sweigart**

Section 3.0

* **Requirements / program information:**
  + **A Python IDE (I used Visual Studio 2019)**
  + **Windows OS**
  + **In order to create a similar program, it is required to register for openweathermap’s free API key**
  + **Imported packages:**
    - **Json**
    - **Requests**
    - **Sys**
    - **Math**

Section 4.0

* **Test Results:**

