**Important Information**

**File Name:** The rest server is going to be in a file called **wikiRestServer.php.** This will form the basis for all of our API calls

**REST Calls**

In the order that they appear:

**CALL 1:**

1. **URL:** wikiRestServer.php/api/v1/wiki
2. **METHOD:** GET
3. **JSON-IN:** N/A
4. **JSON-OUT:**

**{**

**"keys":[**

**{**

**"pk":"value",**

**"title":"value"**

**}**

**]**

**}**

1. **DESCRIPTION:** Provides all the available titles from the wiki database alongside their primary key

**CALL 2:**

1. **URL:** wikiRestServer.php/api/v1/wiki
2. **METHOD:** DELETE
3. **JSON-IN:**

**{**

**"pk":"value"**

**}**

1. **JSON-OUT:**

**{**

**"status":"value",**

**"msg":"value"**

**}**

1. **DESCRIPTION:** Delete all the information from a given wiki entry in the database given a primary key that corresponds with that entry.

**CALL 3:**

1. **URL:** wikiRestServer.php/api/v1/wiki/{pk}
2. **METHOD:**  GET
3. **JSON-IN:** N/A, pk in the path
4. **JSON-OUT:**

**{**

**"value":{**

**"title":"value",**

**"rating":"value",**

**"reason":"value",**

**"numAccess":"value"**

**}**

**}**

1. **DESCRIPTION:** Obtains the title, rating, reason, and the number of times this wiki entry has been accessed from the wiki database for a given primary key in the path.

**CALL 4:**

1. **URL:** wikiRestServer.php/api/v1/wiki/
2. **METHOD:** PUT
3. **JSON-IN:**

**{**

**"title":"value",**

**"rating":"value",**

**"reason":"value"**

**}**

1. **JSON-OUT:**

**{**

**"status":"value",**

**"msg":"value"**

**}**

1. **DESCRIPTION:** Inserts an entry into the wiki DB with provided inputs of title, rating, and reason of a wiki article.

**CALL 5:**

1. **URL:** wikiRestServer.php/api/v1/temp
2. **METHOD:** GET
3. **JSON-IN: N/A**
4. **JSON-OUT:**

**{**

**"temp":"value"**

**}**

1. **DESCRIPTION:** Returns the current temperature for Oxford OH, provided by the DarkSky API