Model 9 Course RoadMap

**Planning Your Schedule**

Here's a quick look at the lessons and assignments you'll cover in this module. You can use the time estimates to help pace your learning and plan your schedule.

* Introduction to SQLite, SQLAlchemy, and Flask (15 minutes)
* SQLite and SQLAlchemy (1 hour)
* Precipitation Analysis (1 hour)
* Weather Station Analysis (2 hours)
* Getting Acquainted with Flask (2 hours)
* Build a Climate App Using Flask (2 hours)
* Application (5 hours)

## Virtual Class 1 (Required)

To make the most out of class, aim to do the following before you meet:

* Complete Lessons 1, 2 and 3.
* Download the following ZIP file, which contains all resources for this class:
* [9-1-Student-Resources.zip](https://2u-data-curriculum-team.s3.amazonaws.com/data-viz-online-lesson-plans/09-Lessons/9-1-Student_Resources.zip)

## Virtual Class 2 (Required)

To make the most out of class, aim to do the following before you meet:

* Complete Lessons 4 and 5.
* Review the Challenge instructions.
* Download the following ZIP file, which contains all resources for this class:
* [9-2-Student-Resources.zip](https://2u-data-curriculum-team.s3.amazonaws.com/data-viz-online-lesson-plans/09-Lessons/9-2-Student_Resources.zip)