

Module #3 Plan | CSE 310 – Applied Programming

|Alejo Alegre Bustos|10/20/2025|Teacher:McGary|

Software Description

The main idea for this module is to build one main database as user storage for his predictions and plots, and other database for our to gather data to improve the xgboost model that this website/app is going to be using

User storage

- it will store the user predictions
- it will store user plots as images

App gather info

- it will gather data to improve the model

Module

Mark an **X** next to the module you are planning

Module	Language		
Cloud Databases	x	Java	
Data Analysis		Kotlin	
Game Framework		R	
GIS Mapping		Erlang	
Mobile App		JavaScript	
Networking		C#	
Web Apps		TypeScript	
Language – C++		Rust	
SQL Relational Databases	x	SQL	X

Create a Schedule

Create a detailed schedule using the table below to complete your selected module during this Sprint. Include details such as what (task), when (time), where (location), and duration. You should also include time to work on your team project. You are expected to spend 16 hours every Sprint working on your individual module, team project, and other activities. Time spent on this individual module should be at least 10 hours.

First Week	Second Week
------------	-------------

	First Week	Second Week
Monday	Build SQL DB	Build SQL DB
Tuesday	Build SQL DB	Build SQL DB
Wednesday	Build SQL DB	Build SQL DB
Thursday	Testing DB	Testing DB
Friday	Testing DB	Testing DB
Saturday	Testing DB	Testing DB

Identify Risks

Identify at least two risks that you feel will make it difficult to succeed in this module. Identify an action plan to overcome each of these risks.

	Risk	Action Plan
1	logging require to make changes in the data base	creat a temporary user