

Module #4 Plan | CSE 310 – Applied Programming

|Alejo Alegre Bustos|11/03/2025|Bro McGary|

Software Description

In this module I am going to try to accomplish the following functionality on my website/app:

- Automatic Report Creation: The idea for this functionality is to create report base on the predictions of our module(prediction about exit type), estimate revenue and estimate valuation, to accomplish this I am going to add 2 sub functionalities
 - prediction of the estimate value, according to our data
 - prediction of estimate revenue, according to our data
- DB connection or info submition

Module

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

Module	Language		
Cloud Databases		Java	
Data Analysis	x	Kotlin	
Game Framework		R	
GIS Mapping		Erlang	
Mobile App		JavaScript	
Networking		C#	
Web Apps	x	Dart	x
Language – C++		Rust	
SQL Relational Databases		Python	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
Monday	DB connection	Automatic Report Creation
Tuesday	DB connection	Automatic Report Creation

	First Week	Second Week
Wednesday	DB connection	Automatic Report Creation
Thursday	DB connection	Automatic Report Creation
Friday	Testing DB connection	Automatic Report Creation
Saturday	Testing DB connection	Automatic Report Creation

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 potentially issues db connection	reach out bro McGary
2	