

# Module #5 Report | CSE 310 – Applied Programming

|Alejo Alegre Bustos|12/09/2025|Bro McGary|

Project Repository Link

[Github Repository](#)

Module

Mark an **X** next to the module you completed

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

Fill Out the Checklist

Complete the following checklist to make sure you completed all parts of the module. Mark your response with **Yes** or **No**. If the answer is **No** then additionally describe what was preventing you from completing this step.

Question	Your Response	Comments
Did you implement the entire set of unique requirements as described in the Module Description document in I-Learn?	y	
Did you write at least 100 lines of code in your software and include useful comments?	y	
Did you use the correct README.md template from the Module Description document in I-Learn?	y	
Did you completely populate the README.md template?	y	

Question	Your Response	Comments
Did you create the video, publish it on YouTube, and reference it in the README.md file?	y	
Did you publish the code with the README.md (in the top-level folder) into a public GitHub repository?	y	

Did you complete a Stretch Challenge

If you completed a stretch challenge, describe what you completed.

Record your time

How many hours did you spend on this module and the team project this Sprint?  
*Include all time including planning, researching, implementation, troubleshooting, documentation, video production, and publishing.*

	Hours
Individual Module	10
Team Project	6

Retrospective

- What learning strategies worked well in this module? sometimes is better to draft the work flow project on paper or somewhere else before to start coding it
- What strategies (or lack of strategy) did not work well? I should write down the work flow of the project with all its components before to coding it
- How can you improve in the next module? In next project I will write the work flow project with the MPV

[video](#)