

Module # Plan

CSE 310 – Applied Programming

Name	Date	Teacher
Isaiah Carrin	2/26/2025	Porter McGary

Software Description

At a high level, describe the software you plan to create that will fulfill the requirements of this module. This may change as you learn more about the technology or language you are learning.

Module

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

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

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	Gone	Never can get anything done on Mondays
Tuesday	Gone	all of my other homework
Wednesday	Get all of my other homework done	Build the game
Thursday	Research	Build the game

	First Week	Second Week
Friday	Basic project	Panic
Saturday	More research	Panic and finish

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 1

I'm behind or at least on the back foot for other school work and I still want to do week 2's project and our team assignment needs work done on it too. I'm going to be pressed for time and tempted to push this off again 'til Friday

Action Plan

Try to get it all done on Wednesday so that I have time to fail and still get it in on time

Risk 2

Not realizing how hard my plans are until I'm already fairly committed.

Action Plan

I need to start working on this early even if I break for a long time. If some kind of information is in my head then I can ponder on that in the down time, and if I work on it early I can see the difficulties and know if I need to pivot or come up with solutions in the down time.