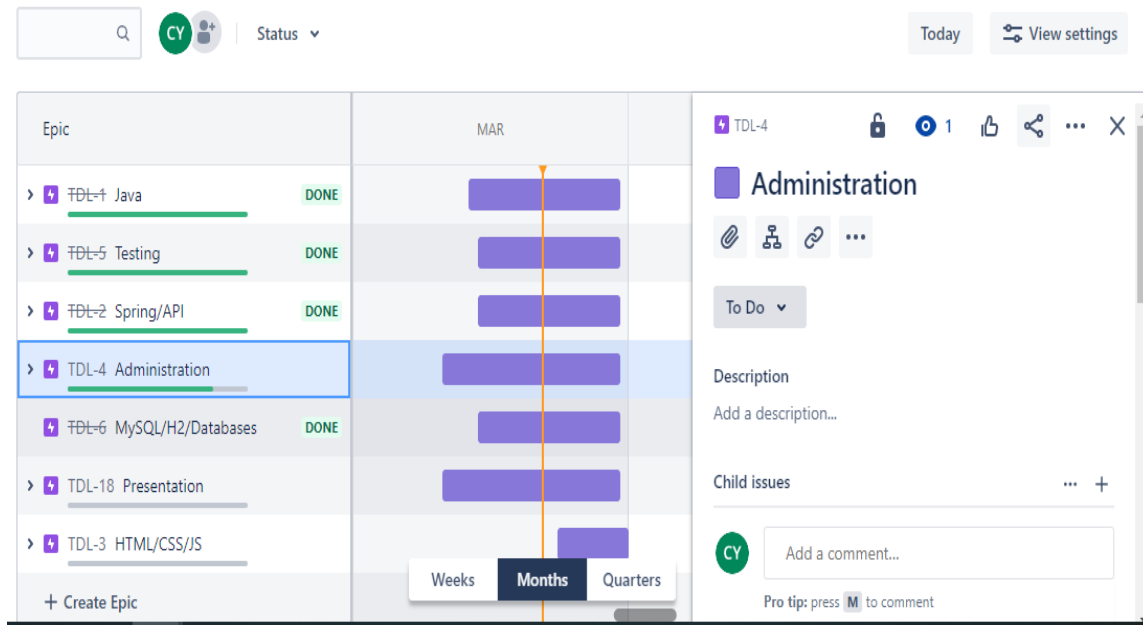


# To Do List Web Application

## PokePlanner

# Risk Matrix and Jira



Risk Matrix for QA Project 2 - To Do List Application			Key: Number in matrix = Severity Level					
Likelihood			Impact					
			Negligible	Minor	Moderate	Significant/Severe		
			Very Likely	5	10	15	20	25
			Likely	4	9	14	19	24
			Possible	3	8	13	18	23
			Unlikely	2	7	12	17	22
Very Unlikely	1	6	11	16	21			
Risk Number	Risk Description	Statement	Response	Impact	Likelihood	Severity		
1	Procrastination	In the past I have been prone to I will correctly manage my time to	Minor	Likely	4			
2	Catching Covid during project.	Unlikely to significantly damage I should follow the guidelines given	Possible	Possible	13			
3	Trip and break my arm - Very unlikely, I would be quite impaired and would have to do this project or	Severe	Very Unlikely	21				
4	Internet cuts out for a week and unable to learn about Java, Jira, MySQL. Would seriously impair my	Significant	Very Unlikely	16				
5	Hardware issues resulting in loss of	Though this is unlikely as the team I will make sure not to download a	Significant	Unlikely	17			
6	Not understanding concepts	This is in the case where I do not Be proactive, always try and learn from	Minor	Very Unlikely	6			

# Architecture of my Model

- ERD – Created a Entity Relationship Diagram with Three initial classes being PokeTrainers, PokeList and PokeTasks.
- Dropped PokeTrainers due to complications and stuck with PokeList and PokeTasks.

# Git and Feature Branches

- Made use of Git and Github making five feature branches.
- I have ensured that the files have been uploaded with smart commits via Jira.
- Also ensured that POM documentation contained a .war annotation to ensure Web-Application eligibility.

# Testing

- This was by far where I encountered the most errors and was the most time consuming due to now identified SQL errors.
- My main java tests did reach an overall Coverage however which includes Unit and Service Tests

DEMO