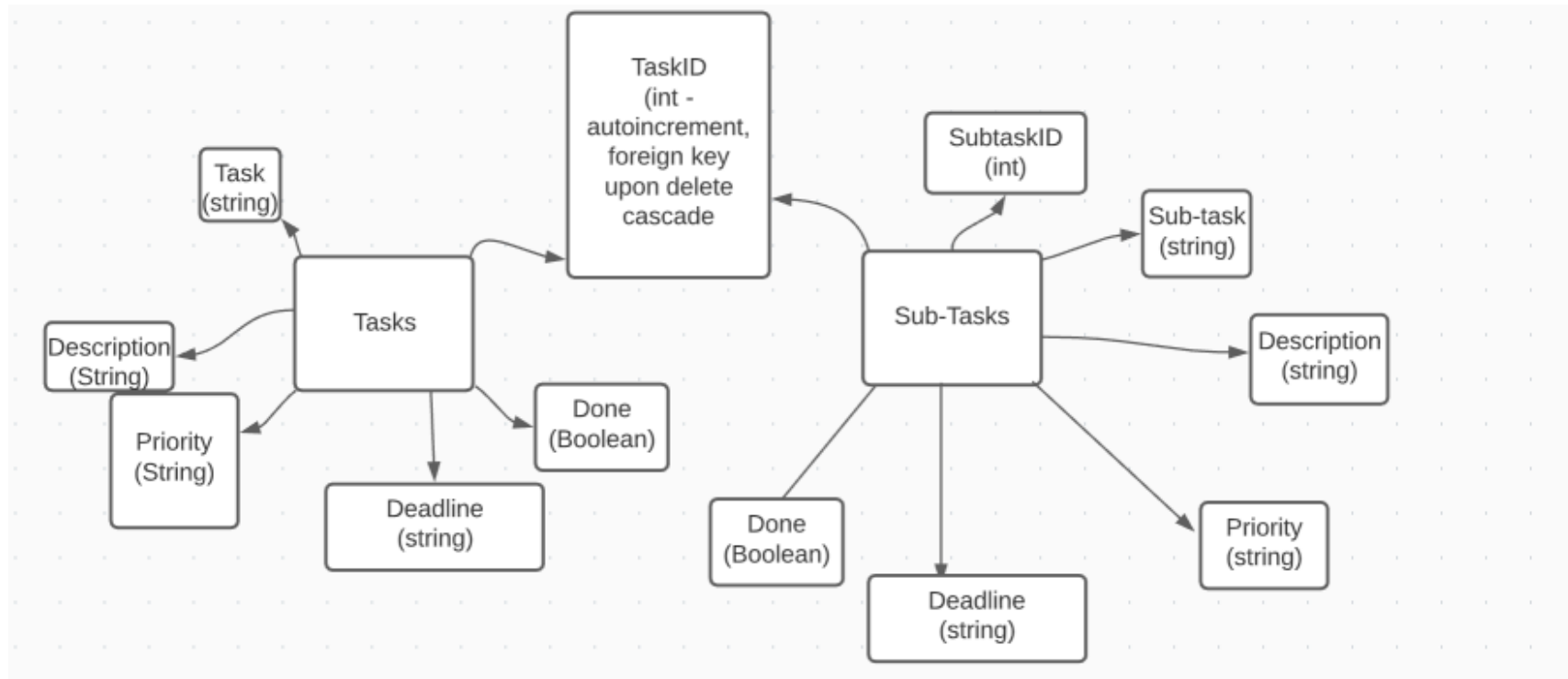


To-Do List

Ifan Clarke

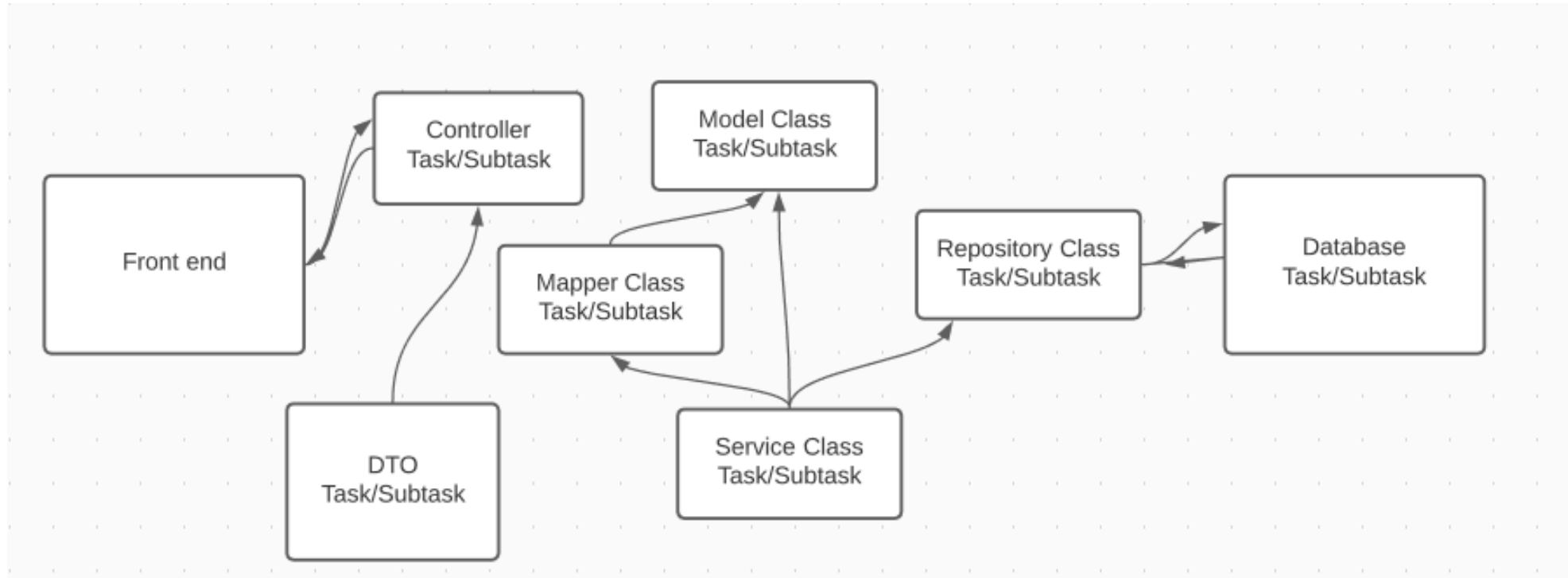
Concept



Concept

	Not Significant	Minor	Moderate	Major	Severe			
Almost Certain	9	15	20	22	25			
Likely	8	14	17	21	24			
Possible	3	10	16	18	23			
Unlikely	2	5	11	12	19			
Rare	1	4	6	7	13			
	Event	Explanation	Prevention	Likelihood	Ramifications	Risk score		
	Computer Malfunction	Laptop can overheat, batteries can lose their ability to lose charge	Cleaning fan, taking care of the laptop	Rare	Major	7		
	Internet cutting out	Router issues	Taking good care of the router	Likely	Not Significa	8		
	Git Merge conflict	When git cannot fix the differences in code between two commits	Git merge resolve	Possible	Moderate	16		
	SQL Injections	Data breach	Prepared statements	Rare	Major	7		
	Health issues	RSI, back pain, headaches	Regular breaks, eating well	unlikely	moderate	11		
	Stress	Getting in a difficult task to a schedule	Eating and sleeping well, taking a deep bre	Almost certai	moderate	20		
	Corrupt file	Losing progress	Being very careful with saving etc	unlikely	major	12		
	Lack of sleep	Spending too much time working and not sleeping due to stress	Relaxing, using time appropriately	Possible	Moderate	16		
				S				

Concept





To Do List

Next-gen software project



Roadmap



Backlog



Board



Code



Project pages



Add item



Project settings



You're in a next-gen project

[Learn more](#)

Projects / To Do List

Roadmap



Status ▾



Share

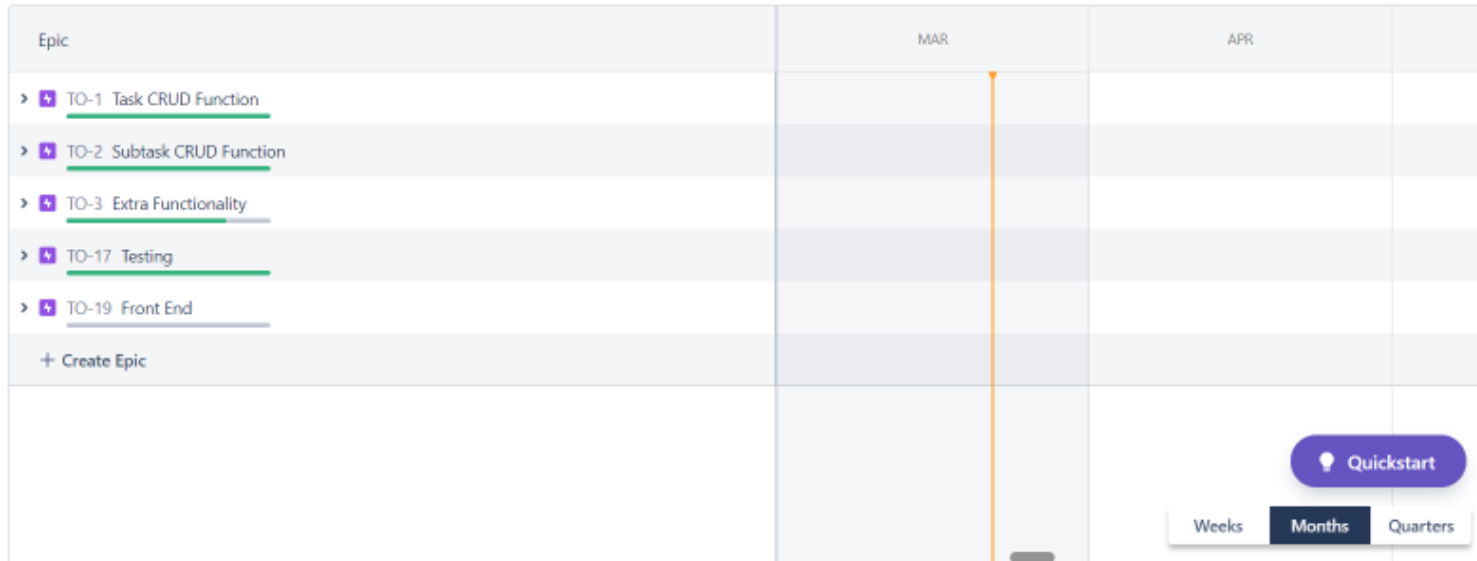


Export

Today



View settings



Quickstart

Weeks

Months

Quarters

Show all



Risk Assessment.pdf



Risk Matrix.pdf



Consultant Journey - Technologies

Spring Boot, HTML, CSS, JavaScript, Mockito, J-Unit



Git and GitHub

The screenshot shows the GitHub interface for the repository 'IfanClarke / To-DoListProject'. At the top, there are navigation tabs: Code (selected), Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. On the right, there are buttons for Unwatch, 1 star, 0 forks, and 0 tags. Below the navigation, there's a section for branches and tags, showing 'main' as the current branch, with 4 branches and 0 tags. A 'Switch branches/tags' dropdown menu is open, showing a search bar 'Find or create a branch...' and a list of branches: 'main' (checked), 'feature1_CRUD', 'feature1', and 'feature2_testing'. Below the list is a link 'View all branches'. To the right of the branch list, there are buttons for 'Go to file', 'Add file', and 'Code'. Below these, there's a section for 'About' with a description 'No description, website, or topics provided.' and a 'Releases' section with 'No releases published' and a link 'Create a new release'. There's also a 'Packages' section with 'No packages published' and a link 'Publish your first package'. At the bottom, there's a 'Languages' section showing a bar chart with 'Java 100.0%'.

IfanClarke / To-DoListProject

Unwatch 1 Star 0 Fork 0

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

main 4 branches 0 tags

Go to file Add file Code

Switch branches/tags

Find or create a branch...

Branches Tags

✓ main default

feature1_CRUD

feature1

feature2_testing

View all branches

5e431db 11 days ago 1 commit

Add files via upload 11 days ago

Understand your project by adding a README. Add a README

About

No description, website, or topics provided.

Releases

No releases published

Create a new release

Packages

No packages published

Publish your first package

Languages

Java 100.0%

Testing

Runs: 52/52 Errors: 0 Failures: 0

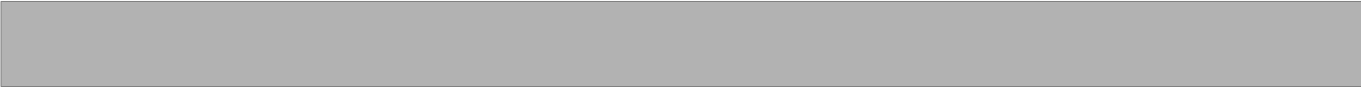
TaskNotFoundExceptionTest [Runner: JUnit 5] (0.000 s)
SubtaskMapperTest [Runner: JUnit 5] (0.594 s)
TaskMapperTest [Runner: JUnit 5] (1.512 s)
SubtaskRepositoryTest [Runner: JUnit 5] (0.077 s)
TaskRepositoryTest [Runner: JUnit 5] (0.037 s)
SubtaskServiceUnitTest [Runner: JUnit 5] (0.537 s)
TaskServiceIntegrationTest [Runner: JUnit 5] (0.000 s)
SubtaskServiceIntegrationTest [Runner: JUnit 5] (0.000 s)
TaskServiceUnitTest [Runner: JUnit 5] (2.043 s)
TaskControllerUnitTest [Runner: JUnit 5] (1.863 s)
SubtaskControllerUnitTest [Runner: JUnit 5] (0.000 s)
TaskTest [Runner: JUnit 5] (0.111 s)
SubtaskTest [Runner: JUnit 5] (0.013 s)
TaskDTOTest [Runner: JUnit 5] (0.013 s)
SubtaskDTOTest [Runner: JUnit 5] (0.006 s)

Console Terminal Coverage

To-DoListProject (22 Mar 2021 09:47:42)

Element	Coverage	Covered Instructions	Missed Instructions	Total
To-DoListProject	90.5 %	3,404	359	
src/main/java	81.3 %	1,533	353	
src/test/java	99.7 %	1,871	6	

Demo



Conclusion



Q&A

