TDL web application

Hasan Abbas

Column1	Minimal	Minor	Moderate	Major	Severe
very likely	5	10	15	20	25
excepted	4	8	12	16	18
likely	3	6	9	12	15
possible	2	4	6	8	10
unlikely	1	2	3	4	5

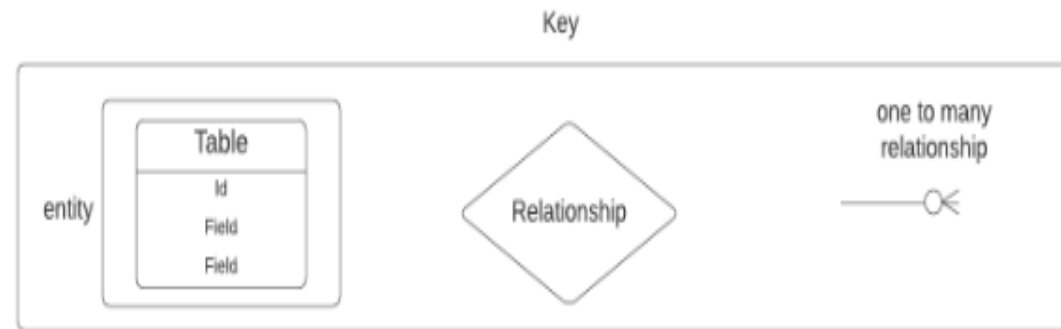| Risk	Statement	Response	Objective	Likeihood	impact	risk level
Strain Injuries	working for too long	get up and move around	try to be as comfortable as possible	expected	minimal	4
Headache	working long hours non stop	Take paracetemol if this occurs	Take a break every now and then	Excepted	minimal	4
internet	loss of internet connection	Hope my internet doesnt discount	if it does maybe use an ethernet cable	Likely	Major	12
laptop breaking down	laptop stops functioning correctly	hope my laptop doesnt break	only use the laptop for work related business	possible	servere	5
not enough time	not enough time time to complete the project	put in a lot of time on working on the project	put in work during the weekend to catch up	liekly	servere	15
serverity of task	someone whos new to java i might find this task to hard	try to learn from any misunderstanding i will have	using google to answer any confusions i have	very likely	moderate	15
Family members	a family member becomes sick	try to catch up on missed work	work overtime to catch	possible	servere	10

Epic

⚡ TDL-1 BackEnd
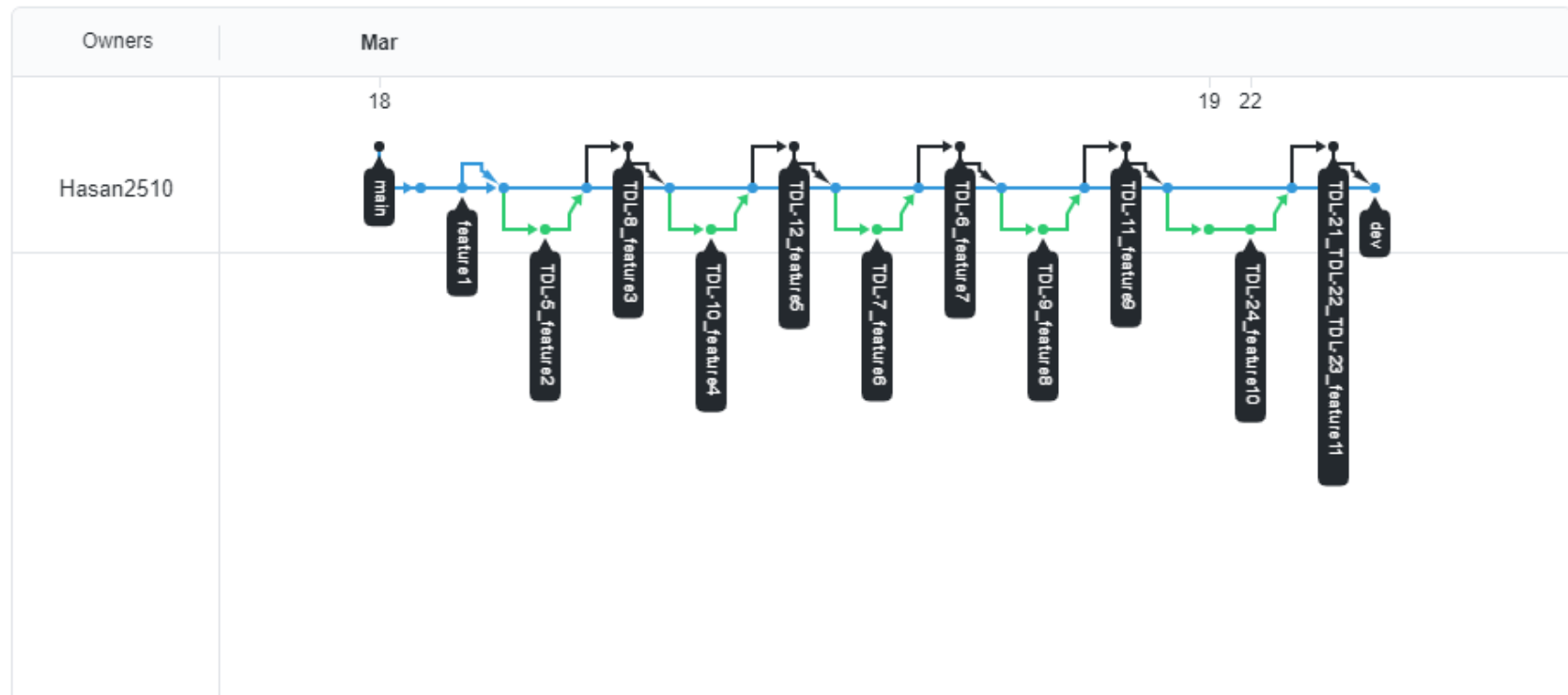
› ⚡ TDL-2 FrontEnd

› ⚡ TDL-4 Testing

+ Create Epic

Key

Table			Relationship	one to many relationship

entity

Table
Id
Field
Field

Relationship

one to many relationship

Person

Person ID PK

name String

age min(16) int

Achievements

contains

Achievement

Achievement ID PK Int

Achievement String

Complete boolean

Person class FK

CI

- Git hub

Testing

Element	Coverage		Covered Instructio...	Missed Instructions	Total Instructions
∨ 📂 Project2	▬▬	94.1 %	3,234	202	3,436
∨ 📦 src/main/java	▬	82.9 %	976	202	1,178
> 🔲 com.Project.dto	▬▬	73.9 %	244	86	330
> 🔲 com.Project.data.model	▬▬	86.8 %	349	53	402
> 🔲 com.Project.service	▬	87.0 %	200	30	230
> 🔲 com.Project.Exceptions		0.0 %	0	14	14
> 🔲 com.Project.Mappers	❘	65.0 %	26	14	40
> 🔲 com.Project		37.5 %	3	5	8
> 🔲 com.Project.Configuration		100.0 %	7	0	7
> 🔲 com.Project.Controller	▬	100.0 %	147	0	147
> 📦 src/test/java	▬▬	100.0 %	2,258	0	2,258

Demo of web application

conclusion