SMART TODO ORGANIZER

Developed by

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Equitatia Coding Assignment

TODO Application Functionalities

- 1. TODO Creation
  - Fields -> Building Name, Activity, AssignedTo, Date, Remove Button, Completion Button
- 2. TODO Listing Page
- 3. TODO Status by Building Name
- 4. TODO Status by Assigend TO
- 5. Highlight the completed Task on green color
- 6. Building status on clicking the building name . A popup with pending and completed tasks for the selected building.
- 7. AssignedTo status on clicking the AssignedTo column. A popup with pending and completed tasks for the selected building.
- 6. Browser/Local Storage feature.
- 7. DataBase Storage.
- 8. Error message popup.

GitHub Details

https://github.com/firugithub/golden-real-estate.git

Pre-requisite

- PostgreSQL
- Java8+
- Maven

DEV Environment

- IntelliJ IDEA
- VS Code
- PgAdmin4 for postgres
- GitHub

Technologies used

- Backend → Java, Hibernate, Spring
- Frontend → VueJs, Bootstrap, Css
- Database → PostgreSQL12(localy installed)
- Build → Maven , NPM

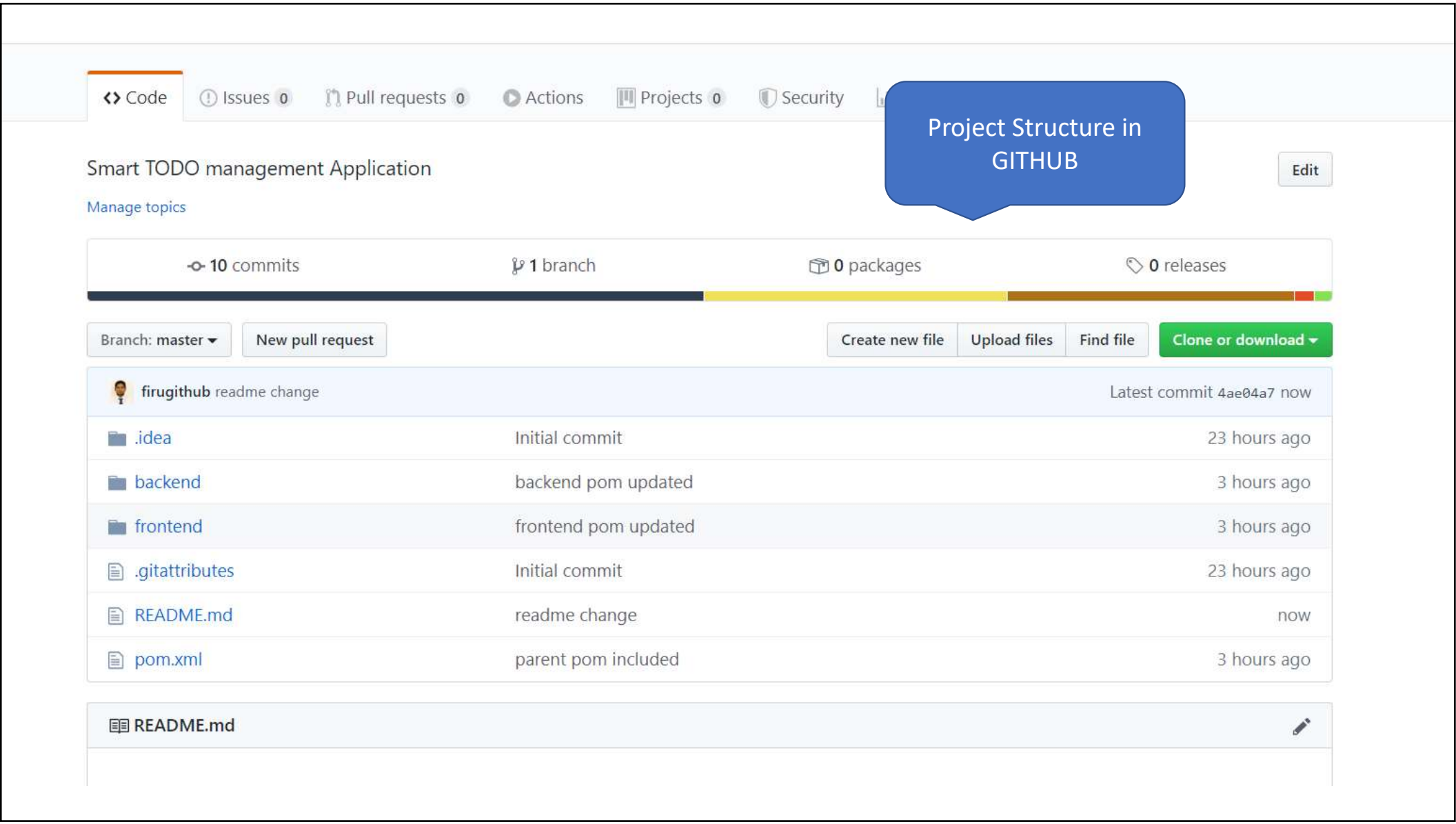
Steps for the build

- C:\FirozSubair\golden-real-estate-master>**mvn clean install**
(This will build the front and backend project completly) -

C:\FirozSubair\golden-real-estate-master>**mvn --projects backend spring-boot:run**
(This will start the backend project) -

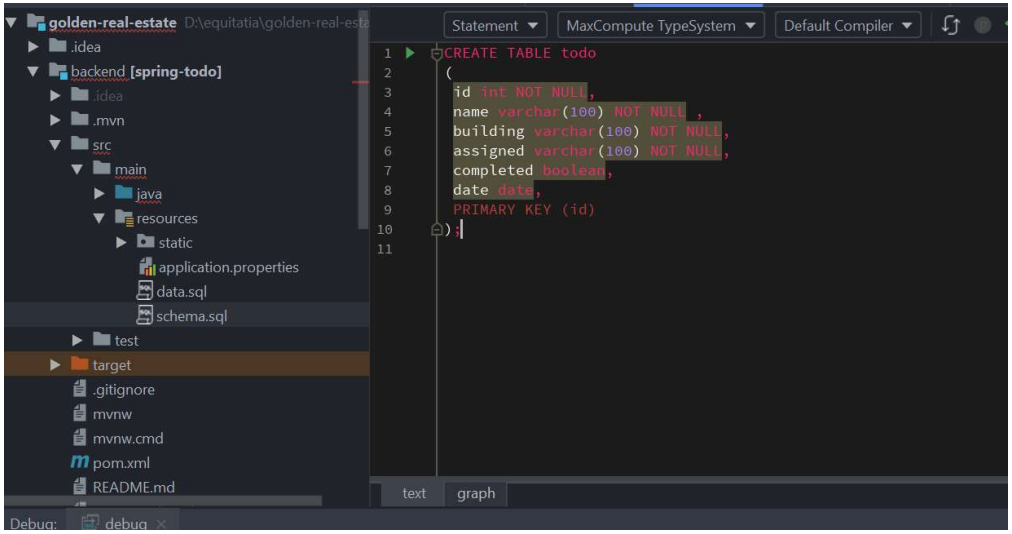
C:\FirozSubair\golden-real-estate-master\frontend>**npm grunt server**
(This will start the frontend project)

Access the application via <**http://localhost:8081/**>

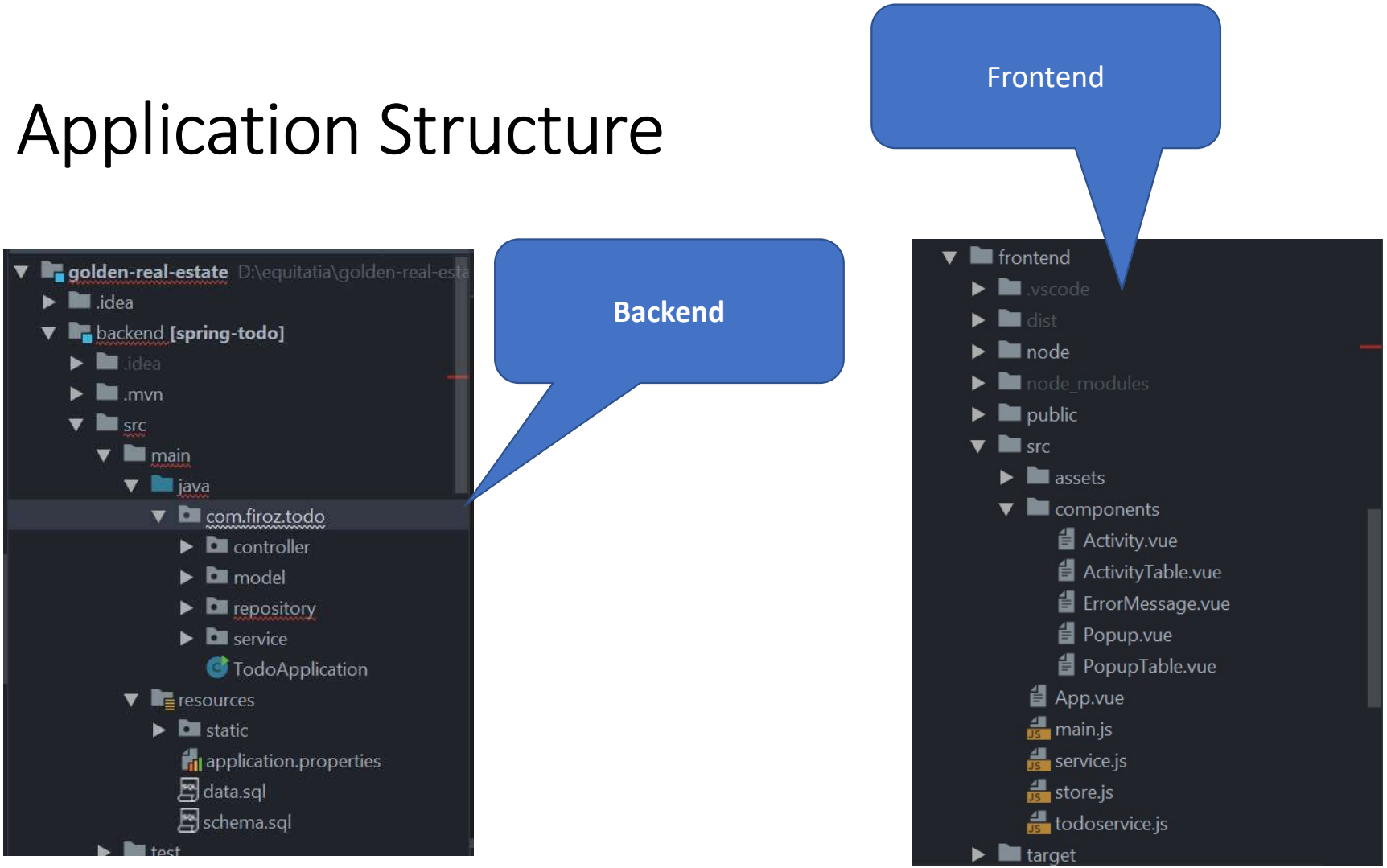

Code
Issues 0
Pull requests 0
Actions
Projects 0
Security
Project Structure in GITHUB
Smart TODO management Application
Edit
Manage topics
10 commits
1 branch
0 packages
0 releases
Branch: master
New pull request
Create new file
Upload files
Find file
Clone or download
firugithub readme change
Latest commit 4ae04a7 now
.idea
Initial commit
23 hours ago
backend
backend pom updated
3 hours ago
frontend
frontend pom updated
3 hours ago
.gitattributes
Initial commit
23 hours ago
README.md
readme change
now
pom.xml
parent pom included
3 hours ago
README.md

Database Details – Entities will be created automatically by hibernate

```
## PostgreSQL
spring.jpa.properties.hibernate.dialect = org.hibernate.dialect.PostgreSQL95Dialect
spring.datasource.url=jdbc:postgresql://localhost:5432/postgres
spring.datasource.username=postgres
spring.datasource.password=admin
```



Application Structure



TODO ORGANIZER

Create a new TODO using below fields and click on ADD icon

CREATE

Building Name | Please input the activity | Assigned To | Pick a day

Filtering for :

Enter keyword to Search

Building	Activity	Assigned To	Date	Remove	Status
Test	Tessssssss	Asssssss	14/04/2020		
asasa	asasa	asas	27/04/2020		
aasasa	asasas	asasas	27/04/2020		
aaa	aaa	aaa	20/04/2020		
aaa	aaa	aaa	20/04/2020		

Click Remove Button to remove any TODO

TODO ORGANIZER

CREATE

Building Name | Please input the activity | Assigned To | Pick a day

Filtering for :

Enter keyword to Search

Building	Activity	Assigned To	Date	Remove	Status
Test	Tessssss	Asssssss	14/04/2020		
asasa	asasa	asas	27/04/2020		
aasasa	asasas	asasas	27/04/2020		
aaa	aaa	aaa	20/04/2020		
aaa	aaa	aaa	20/04/2020		

Click Status Button to make the status as completed

qqqqqqqqqqqqq
wwwwwwwwwww
sdsdsdsdsd
28/04/2020
asas
asasa
sasasas
20/04/2020
Hello
sdsds
sdsd
19/04/2020
zxz
zxz
zxzx
13/04/2020
asasa
sasas
15/04/2020
xzxx
ZXzXZ
20/04/2020
USAeee
Jackee
jack@gmail.com
19/04/2020
sdads
ddsad
sadsad
06/04/2020
Completed TODOs will highlight in GREEN color

TODO ORGANIZER

CREATE

Filter your TODO using below fields and

Building Name

Please input the a

Pick a day

Filtering for :

Enter keyword to Search

Building	Activity	Assigned To	Date	Remove	Status
Test	Tesssssss	Asssssss	14/04/2020		
asasa	asasa	asas	27/04/2020		
aasasa	asasas	asasas	27/04/2020		
aaa	aaa	aaa	20/04/2020		
aaa	aaa	aaa	20/04/2020		

TODO ORGANIZER

CREATE

Building Name | Please input the activity | Assigned To | Pick a day

Filtering for :

Enter keyword to Search

Building	Activity	Assigned To	Date	Remove	Status
Test	Tessssss	Asssssss	14/04/2020		
	asasa	asas	27/04/2020		
	sasas	asasas	27/04/2020		
aaa	aaa	aaa	20/04/2020		
aaa	aaa	aaa	20/04/2020		

Click on the Building Name to See the Status at Building Level

TODO ORGANIZER

CREATE

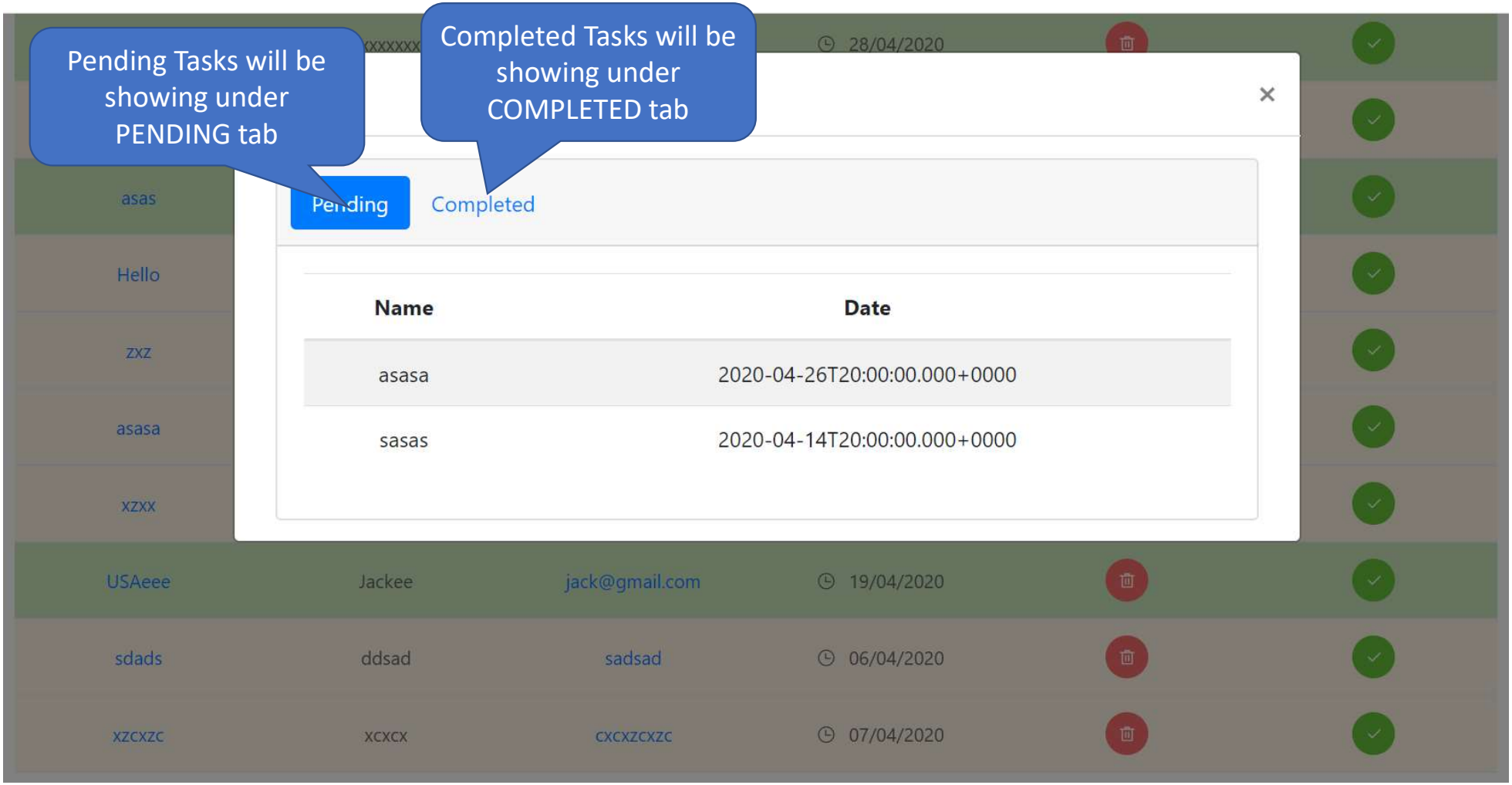
Building Name | Please input the activity | Assigned To | Pick a day

Filtering for :

Enter keyword to Search

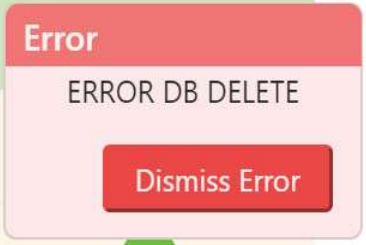
Building	Activity	Assigned To	Date	Remove	Status
Test	Tesssssss		4/04/2020		
asasa	asasa		7/04/2020		
aasasa	asasas	asasas	27/04/2020		
aaa	aaa	aaa	20/04/2020		
aaa	aaa	aaa	20/04/2020		

Click on the Assigned To Name to See the Status at Assignee Level


Pending Tasks will be showing under PENDING tab
Completed Tasks will be showing under COMPLETED tab
Pending
Completed
Name
Date
asasa
2020-04-26T20:00:00.000+0000
sasas
2020-04-14T20:00:00.000+0000
28/04/2020
asas
Hello
zxz
asasa
xzxx
USAeee
Jackee
jack@gmail.com
19/04/2020
sdads
ddsad
sadsad
06/04/2020
xzcxzc
xcxcx
cxcxzcxzc
07/04/2020

asas	asasa	sasasas	20/04/2020		
Hello	sdsds	sdsd	19/04/2020		
zxz	zxz	zxzx	13/04/2020		
asasa	sasas	asas	15/04/2020		
xzxx	ZXzXZ		20/04/2020		
USAeee	Jackee	jack@gmail.com	19/04/2020		
sdads	ddsad	sadsad	06/04/2020		
xzcxzc	xcxcx	cxcxzcxzc	07/04/2020		

ERROR HANDLING POPUP



Reference

- https://spring.io/
- https://vuejs.org/v2/guide/
- https://www.postgresqltutorial.com/

Thank You