

Project Report

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How to compile the project?

Launch

```
./mvnw clean package
```

In friday-back directory. A jar will appear in

```
friday-back/target/quarkus-app/quarkus-run.jar
```

Launch

```
java -jar quarkus-run.jar
```

To launch the app and go to

```
http://localhost:8080/
```

in your browser to use the calendar.

How to delete all data from database everytime when application launch?

Go to:

```
friday-back/src/main/resources/application.properties
```

And change this line:

```
quarkus.hibernate-orm.database.generation = update
```

to:

```
quarkus.hibernate-orm.database.generation = drop-and-create
```

Working features:

- Create/Update/Delete events. Events are saved in H2 database
- An event has an title, description, location, date from, date to, time from, time to and a recurrence
- All recurrences are working (NONE, DAILY, WEEKLY, MONTHLY, YEARLY)
- An event can be all day
- Browse the calendar by month and year

- Calendar refresh automatically
- Day summary
- Status of Paris subway
- Import events from google calendar
- Import events from file (lcal format)

Not working features

- Can't delete reccurent events
- Importing events from URL