Developer Guide:

Step 1: Set up a github account if you don't have one.

Step 2: Accept the repository invite sent to you in the email that you signed up with github.

Step 3: Clone Github Repository to the laptop Visual Studio Code.
`git clone`
`https://github.com/ADES-FSP/virtual-queue-backend-2b02-peiyu-lynette-vanessa`

Step 4: Go into the project folder in Visual Studio Code
`cd virtual-queue-backend-2b02-peiyu-lynette-vanessa`

Step 5: Install npm
`npm install`

Step 6: Refer to MyReadMe.md in the project folder to create the elephantsql database

Step 7: Start the server
`node server.js`

Step 8: Send all the request from the **`scenario.test.http`** (which is the flow of how the system as a whole should function) in order, to check if you have set up successfully (you should receive all the success responses)

*You can find **`scenario.test.http`** in the test folder

**Remember to change the from (blue and red words) and duration when you are doing the Arrival Rate request

```
from=2020-11-25T15%3A20%3A00%2B08%3A00

duration=10
```

From is the date and time, in the example above, the dateTime can be interpreted as
2020-11-25T15:20:00+08:00

Blue words is the date

T is just to separate the date and time

Red words is the time

Orange words is the timezone

Duration is the time of minutes that you wish to check the number of customers who joined. Referring to the example above which states `duration=10`, this will show customers who joined the queue within **10 minutes** from the FROM time stated (`from=2020-11-25T15%3A20%3A00%2B08%3A00`)

Step 9 (only if you receive error responses from Step 8): Delete the project folder from your laptop and repeat Step 3 - Step 8

You have now successfully set up the queue system! You may edit the body and query to the desired value that you wish to save in the database and send the requests :D