Cloud Assignment 02

### Health Check RESTful API

References

<https://sequelize.org/docs/v6/getting-started/#testing-the-connection>

<https://medium.com/@mtalhanasir96/building-your-first-rest-api-with-node-js-express-and-sequelize-b041f9910b8a>

<https://www.kindsonthegenius.com/build-a-rest-api-with-node-js-and-postgresql-get-post-putdelete-step-by-step/#t1>

<https://github.com/bezkoder/node-express-sequelize-postgresql>

[making-your-node-js-work-everywhere-with-environment-variables-2da8cdf6e786](https://medium.com/the-node-js-collection/making-your-node-js-work-everywhere-with-environment-variables-2da8cdf6e786)

Above are the references I referenced to learn and build Restful API with node.js, sequelize and express. I can say these resources provided a foundation to understand the key concepts. These also helped me to set up database connection, defining models, creating routes, environmental variables setup, and more.

The Restful Api endpoint- http://localhost:3000/healthz

Project setup- npm install

Below are the commands that helped me to kill, understand which db I am working on

sudo lsof -i :5432 to check running process

sudo pkill –u postgres to kill running process

\l to get list of db on psql terminal

\c dbname to get db connected info with username

\conninfo to get all the connection details

The listed commands are quick access to run on the terminal

curl -vvvv -XPUT <http://localhost:8080/healthz>

curl -vvvv <http://localhost:8080/healthz>