Local dev:

1) enable Cloud SQL Admin API

2) install proxy

wget https://dl.google.com/cloudsql/cloud\_sql\_proxy.linux.amd64 -O cloud\_sql\_proxy

chmod +x cloud\_sql\_proxy

3) start proxy with TCP sockets

./cloud\_sql\_proxy -instances=<INSTANCE\_CONNECTION\_NAME>=tcp:3306

# set environment variables

export SQL\_USER=root

export SQL\_DATABASE=test-db

export SQL\_PASSWORD=root

export INSTANCE\_CONNECTION\_NAME=node-mysql-229509:us-central1:mysql-instance