**Task 1:**

start\_postgres

**Task 2:**

Step 1: Connect to the database:

psql --username=postgres --host=localhost

Step 2: At the postgres=# prompt, run the following command to connect to the database ‘mydatabase’.

\c mydatabase;

Step 3: Once you connect to the database, run the command to create the table called ‘access\_log’:

CREATE TABLE access\_log(timestamp TIMESTAMP, latitude float, longitude float, visitor\_id char(37));

Step 4: Once you receive the confirmation message ‘CREATE TABLE’, quit from psql:

\q

**Task 3 to Task 9:**

All tasks solution is in “cp-access-log.sh”.

**Task 10:**

bash cp-access-log.sh

**Task 11:**

echo '\c mydatabase; \\SELECT \* from access\_log;' | psql --username=postgres --host=localhost