

CSC 648/848 Software Engineering – Fall 2018

Section 01 Team 02 Milestone 0

09/26/18

| | |
|-----------------------|---|
| Web Domain | https://se-csc648-fa18-section1-team02.herokuapp.com |
| SSH Login | heroku run bash --app se-csc648-fa18-section1-team02 |
| Database login | heroku pg:psql postgresql-aerodynamic-36742 --app se-csc648-fa18-section1-team02 |
| Github URL | https://github.com/CSC-648-SFSU/csc648-fa18-Team02 |

Database Credentials

Get credentials for manual connections to this database.

Cancel

Please note that **these credentials are not permanent**.

Heroku rotates credentials periodically and updates applications where this database is attached.

| | |
|------------|--|
| Host | ec2-54-83-33-213.compute-1.amazonaws.com |
| Database | d54pp749fslns2 |
| User | cixtrekrsulhu |
| Port | 5432 |
| Password | cba7e1fca56b600cafd2354edf0eef2ac0435742847011826cf1fcc2bd803ef8 |
| URI | postgres://cixtrekrsulhu:cba7e1fca56b600cafd2354edf0eef2ac0435742847011826cf1fcc2bd803ef8@ec2-54-83-33-213.compute-1.amazonaws.com:5432/d54pp7 |
| Heroku CLI | <code>heroku pg:psql postgresql-aerodynamic-36742 --app se-csc648-fa18-section1-team02</code> |

```
psql: could not connect to
gayatriprise — node ◀ heroku run bash --app se-csc648-fa18-section1-team02...
Last login: Wed Sep 26 18:32:05 on ttys000
[sfs-wifi-dhcp-10-142-11-249:~ gayatriprise$ heroku pg:psql
> Error: Missing required flag:
>   -a, --app APP  app to run command against
>   See more help with --help
[sfs-wifi-dhcp-10-142-11-249:~ gayatriprise$ heroku run bash --app se-csc648-fa18-
section1-team02
Running bash on se-csc648-fa18-section1-team02... up, run.8913 (Free)
~ $
```

```
gayatriprise — psql ◀ heroku pg:psql postgresql-aerodynamic-36742 --app se-csc648-fa18-se...
Last login: Wed Sep 26 18:35:27 on ttys001
[sfs-wifi-dhcp-10-142-11-249:~ gayatriprise$ heroku pg:psql postgresql-aerodynamic-36742 --app s
e-csc648-fa18-section1-team02
--> Connecting to postgresql-aerodynamic-36742
psql (10.3, server 10.4 (Ubuntu 10.4-2.pgdg14.04+1))
SSL connection (protocol: TLSv1.2, cipher: ECDHE-RSA-AES256-GCM-SHA384, bits: 256, compression
: off)
Type "help" for help.
se-csc648-fa18-section1-team02::DATABASE=>
```

INSTALLATION INSTRUCTIONS:

- 1) Install Postgres app: <https://www.postgresql.org/download/>
- 2) Install Heroku command line: <https://devcenter.heroku.com/articles/heroku-cli>
- 3) Login in from the command line into heroku account: type "Heroku Login" in terminal and enter credentials as it asks.

To SSH LOGIN to Heroku:

- 1) Open terminal.
- 2) Paste the following command: `heroku run bash --app se-csc648-fa18-section1-team02`

Database Login:

- 1) Open a new terminal tab.
- 2) Please follow the instructions on the link below to setup postgres for heroku locally: (Choose your OS system to directly jump on the instructions):
<https://devcenter.heroku.com/articles/heroku-postgresql#local-setup>
- 3) After these instructions, please close the terminal to let the changes come into effect.
- 4) Open a new terminal tab.
- 5) Type the following command: `heroku pg:psql postgresql-aerodynamic-36742 --app se-csc648-fa18-section1-team02`

Testing database connectivity on www:

- 1) To test the database connectivity, please go to : <https://se-csc648-fa18-section1-team02.herokuapp.com/tests>
- 2) The test route displays the database entries added on the heroku database.
- 3) Each refresh add an extra entry.

(For any errors in installation, please refer: <https://devcenter.heroku.com>)