



JURONG PIONEER
JUNIOR COLLEGE

Deploying Web App Online



Setting up

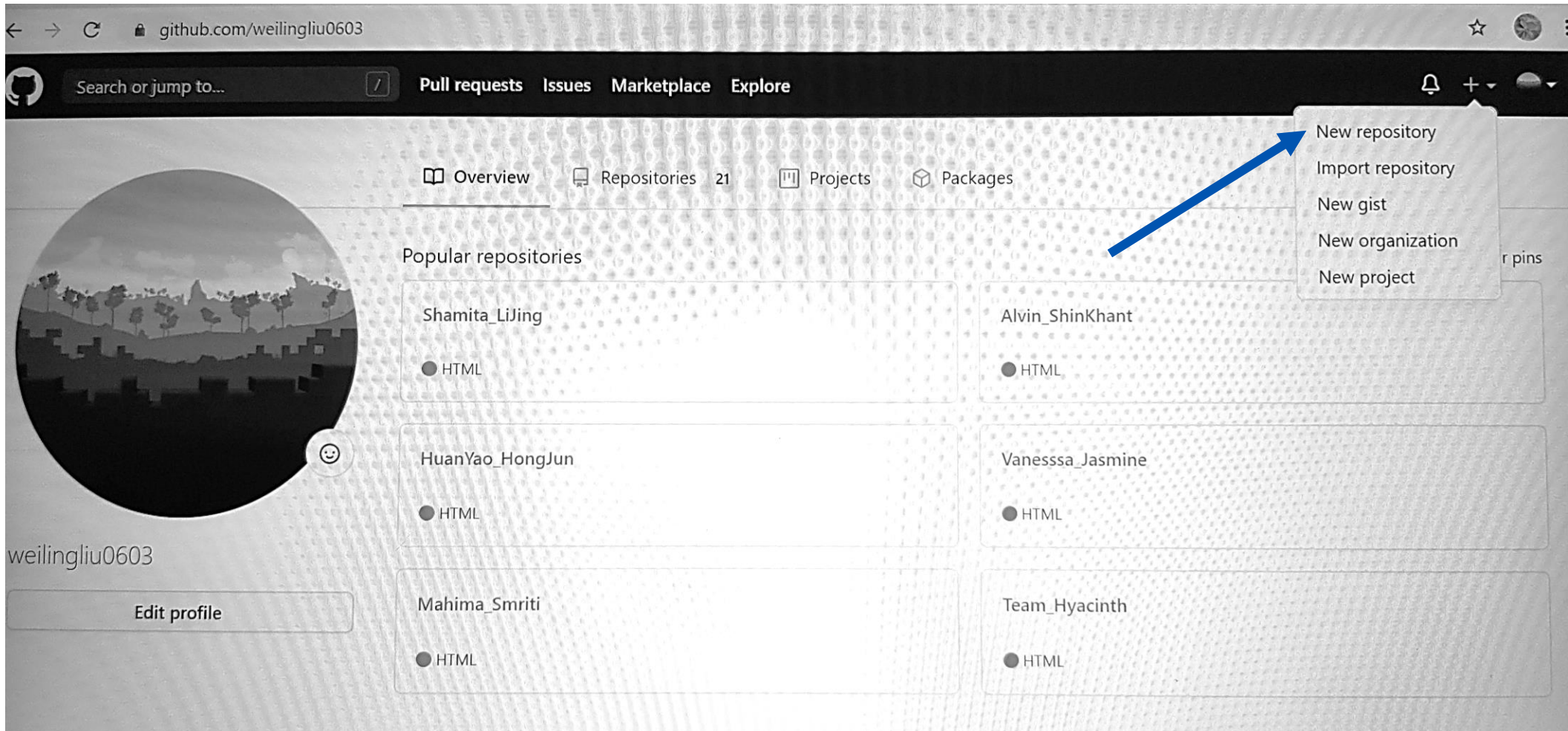
Register for free accounts on GitHub and Heroku.

<https://github.com/>

<https://signup.heroku.com/>





Create new repository in GitHub




Enter repository name


Owner * Repository name *

 weilingliu0603 ▾ / 

Great repository names are short and memorable. Need inspiration? How about `miniature-octo-winner`?

Description (optional)

☒  **Public**
Anyone on the internet can see this repository. You choose who can commit.

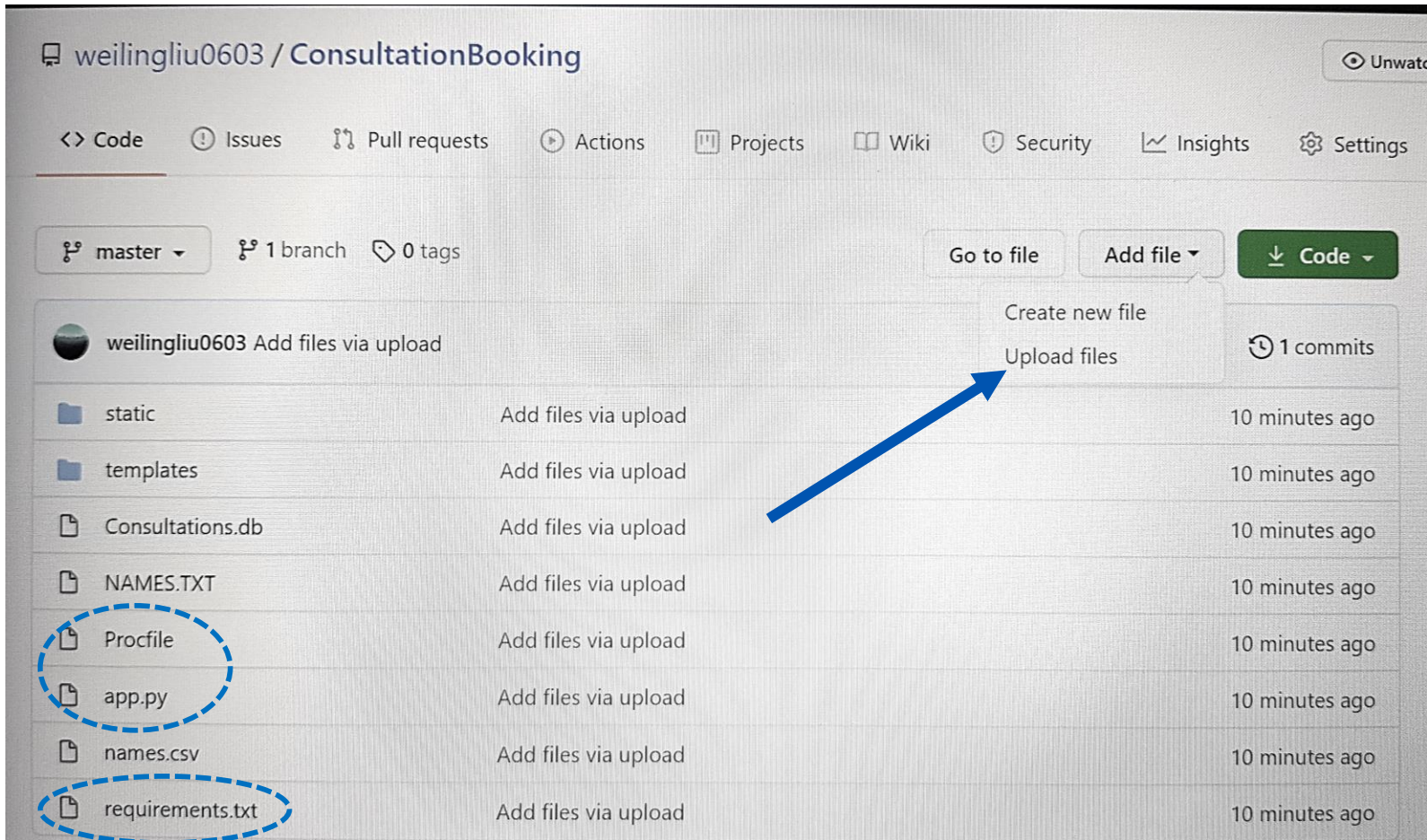
☐  **Private**
You choose who can see and commit to this repository.

Initialize this repository with:
Skip this step if you're importing an existing repository.

☐ **Add a README file**
This is where you can write a long description for your project. [Learn more.](#)

☐ **Add .gitignore**
Choose which files not to track from a list of templates. [Learn more.](#)

Upload files to the repository



weilingliu0603 / ConsultationBooking

<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings

master 1 branch 0 tags

Go to file Add file Code

Create new file
Upload files

weilingliu0603 Add files via upload 1 commits

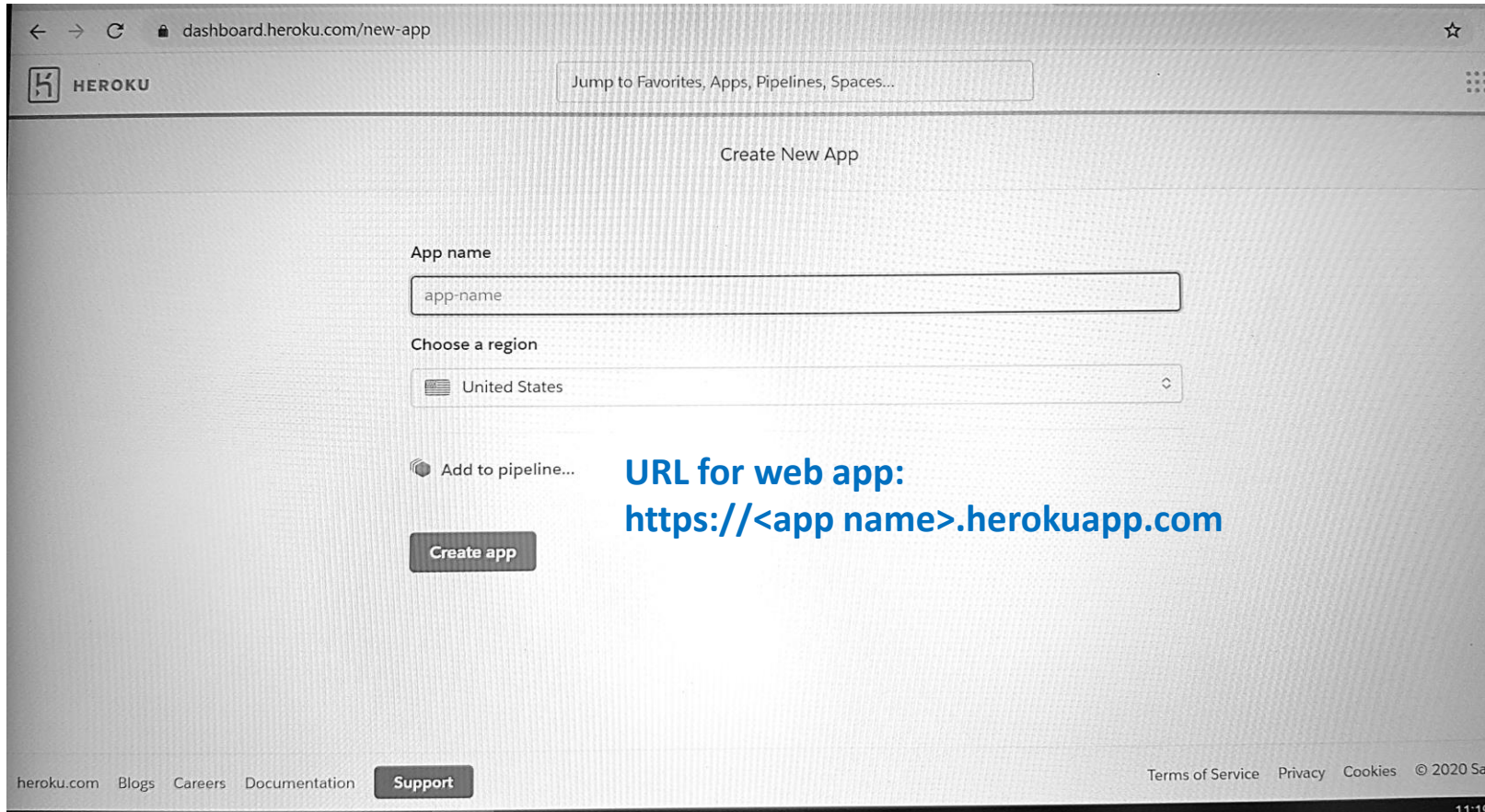
static	Add files via upload	10 minutes ago
templates	Add files via upload	10 minutes ago
Consultations.db	Add files via upload	10 minutes ago
NAMES.TXT	Add files via upload	10 minutes ago
Procfile	Add files via upload	10 minutes ago
app.py	Add files via upload	10 minutes ago
names.csv	Add files via upload	10 minutes ago
requirements.txt	Add files via upload	10 minutes ago

- Name the Python file as `app.py`
- Upload Procfile and `requirements.txt`

Create new app on Heroku



Enter the name for app



The screenshot shows the Heroku dashboard at `dashboard.heroku.com/new-app`. The page title is "Create New App". There is a search bar at the top with the text "Jump to Favorites, Apps, Pipelines, Spaces...". The main form has two fields: "App name" with the placeholder text "app-name" and "Choose a region" with a dropdown menu showing "United States". Below these fields is a link "Add to pipeline..." and a "Create app" button. To the right of the form, there is a blue text overlay that reads "URL for web app: https://<app name>.herokuapp.com". The footer contains links for "heroku.com", "Blogs", "Careers", "Documentation", and a "Support" button, along with "Terms of Service", "Privacy", "Cookies", and "© 2020 Sa".

dashboard.heroku.com/new-app

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Create New App

App name

app-name

Choose a region

United States

Add to pipeline...

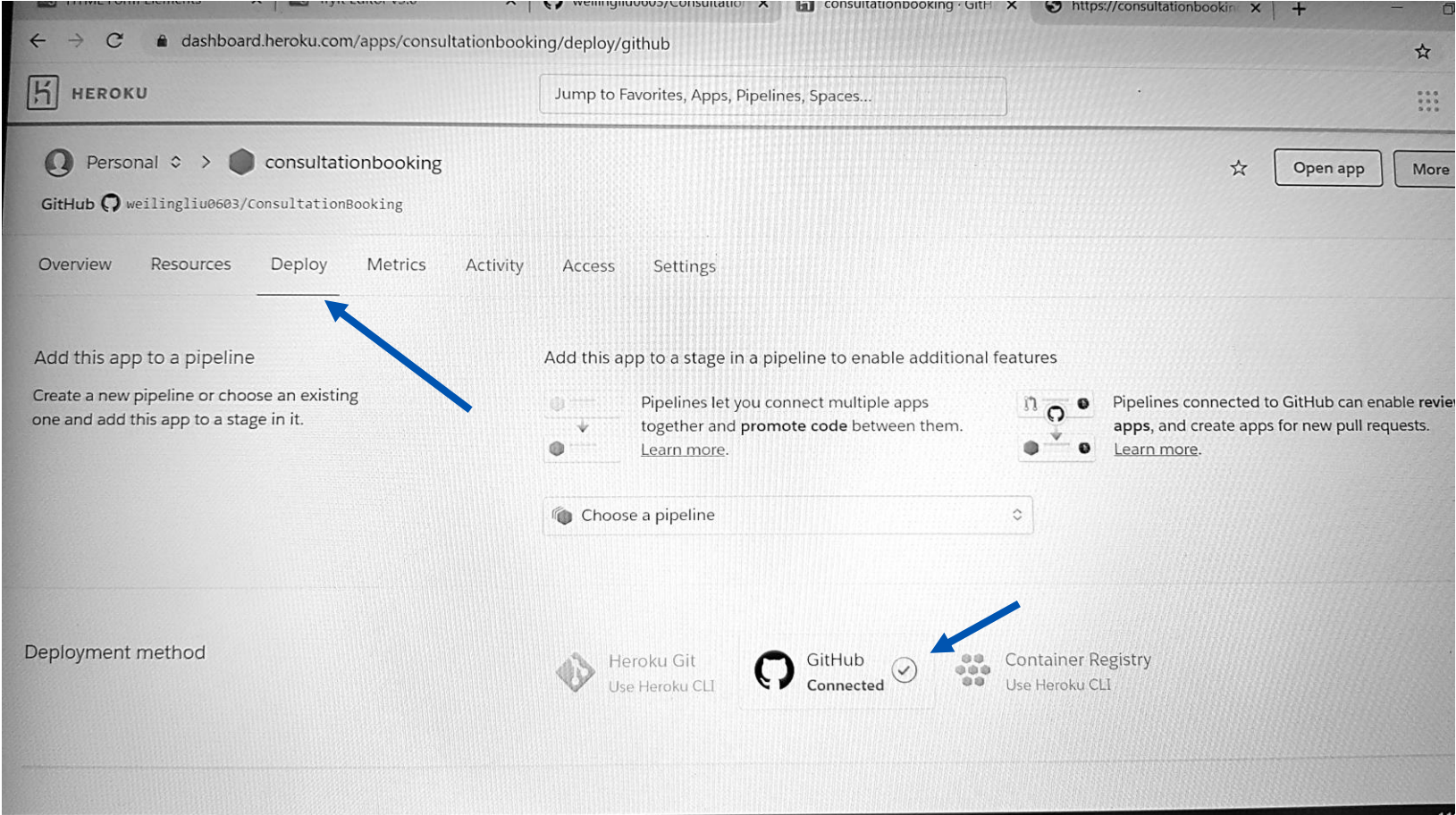
Create app

URL for web app:
https://<app name>.herokuapp.com

heroku.com Blogs Careers Documentation Support

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Deploy web app



The screenshot shows the Heroku dashboard for the 'consultationbooking' app. The 'Deploy' tab is selected, and a blue arrow points to it. The dashboard displays the app's name, its GitHub repository, and various tabs like Overview, Resources, Deploy, Metrics, Activity, Access, and Settings. Below the tabs, there are sections for adding the app to a pipeline and for choosing a deployment method. The deployment methods listed are Heroku Git, GitHub (which is connected, indicated by a checkmark and a blue arrow), and Container Registry.

HEROKU

Jump to Favorites, Apps, Pipelines, Spaces...

Personal > consultationbooking

GitHub weilingliu0603/ConsultationBooking

Overview Resources **Deploy** Metrics Activity Access Settings

Add this app to a pipeline

Create a new pipeline or choose an existing one and add this app to a stage in it.

Add this app to a stage in a pipeline to enable additional features

Pipelines let you connect multiple apps together and **promote code** between them. [Learn more.](#)

Pipelines connected to GitHub can enable **review apps**, and create apps for new pull requests. [Learn more.](#)

Choose a pipeline

Deployment method

Heroku Git
Use Heroku CLI

GitHub
Connected

Container Registry
Use Heroku CLI

Connect to repository in GitHub

Choose a pipeline

Heroku Git
Use Heroku CLI

GitHub
Connect to GitHub

Container Registry
Use Heroku CLI

Search for a repository to connect to

weilingliu0603

Alicia_YiHe

Search

Missing a GitHub organization? [Ensure Heroku Dashboard has team access.](#)

weilingliu0603/Alicia_YiHe

Connect

port

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11:20 PM

Deploy and view web app


Deploy a GitHub branch


This will deploy the current state of the branch you specify below. [Learn more.](#)


Choose a branch to deploy


 master 

Deploy Branch


Receive code from GitHub 

Build **master** 7bd89d79 

Release phase 

Deploy to Heroku 

Your app was successfully deployed.

 View