LoveWorld Maintenance Document

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# Overall Note

Everything in this document has been set up and there is no need to change anything. This document is only to give you the basics of the tools used to run the LoveWorld Application. If you plan on updating the application and adding in new feature, please reach out to us so we can give you a more comprehensive run-down of the specifics needed to do you want to do.

**IMPORTANT NOTE:**

This application WILL go dormant if not used for an extended period of time (like long breaks such as

Winter or Summer). This will cause the whole app to basically be erased. The easiest way to mitigate this

is to have one person log in at least once every few weeks. A single use will make the app come back to

life and not erase its data due to lack to use.

# Heroku

What is Heroku and why it significant?

Heroku is a service used to host the LoveWorld application. It is the centralized location which brings all components required to run the application together. This is the most important service that keeps this application running for the LoveWorld ministry.

## Access Application

1. Visit https://id.heroku.com/login

2. Sign in with credentials provided during the application transfer process

3. Click on ‘loveworld-pipeline’

## Get Link to Application

1. Go to the app on Heroku
2. There are 2 ways to get the link:
   1. In Heroku itself
      1. Go to the ‘Settings’ tab
      2. Scroll to the bottom until you can see the ‘Domains’ section
   2. Open the Application itself and get the URL
      1. Click on ‘Open App’ button (can be accessed from anywhere in the app in Heroku
      2. You will be directed to the LoveWorld application on a new tab and then you can copy the URL

# Application Specifics

Below are specifics on how the application is ran and all the different topics we, as developers, think you should be aware of in case you want to work on the application in the future. That being said, everything has been set up by us before the transfer of ownership of this application and additional work needs to be done. If there are additional questions in the future, you can reach out to us for help.

## Application Deployment

We have set up the application to automatically deploy whenever the ‘main’ branch of the repository has been updated (through pull requests on GitHub). However, if there is ever a need to manually re- deploy the application, then follow the steps bellow:

1. Click on the ‘Deploy’ tab
2. Scroll to the bottom and click on ‘Deploy Branch’
3. Application will start building and get ready for re-deployment

You can click on ‘View build log’ to see what it is actually doing but this will mostly be for future developers to use. If the build failed, you could go to the ‘Activity’ tab and view the logs of the build and re-deployment to see what went wrong

## Add Access

If you have people you want to give access to in order to further develop this project, you can give their Heroku accounts access to the ‘loveworld-pipeline’. This will allow them to view and make changes to this app on their Heroku account.

1. Go to the ‘Access’ tab
2. Click on ‘Add collaborator’
3. Add the email address of the Heroku account you want to give access to and click ‘Save Changes’
4. This will send an email to the person you want to give access to, telling them that they have been given access to the application on Heroku. When they log into Heroku with their credentials, they should see the ‘loveworld-pipeline’ app.

## Transfer Application

In case you want to transfer the ownership of this application to someone else’s Heroku account, you use the follow steps:

Note: make sure that you have added that person as a collaborator (see the Add Access section for more

information)

1. Go to the ‘Settings’ tab
2. Scroll to the “Transfer Ownership” section
3. Choose the Heroku account you want to transfer the ownership of the application to
4. Click ‘Transfer App...’