Herg app next steps for MVP:

* ~~Download clean version of python from homebrew (download homebrew)~~
* ~~Download virtual environment and create for project~~
* ~~Download all packages needed for virtual environment and create requirements.txt using pip freeze~~
* ~~Set up Django application and create a superuser~~
* ~~Made original model for messages sent and message bodies~~
* ~~Add models to admin~~
* ~~Set up Twilio account and get a phone number~~
* ~~Create command to send message to Twilio phone number~~
* ~~Build webhook to store responses and url for this. Configure Twilio for it~~
* ~~Build model for webhook response and add it to Admin~~
* ~~Set up auto response to verify that messages sent to Twilio number were received~~
* ~~Build basic Django form to display results~~
* Buy domain www.howshergfeeling.com
* Set up Heroku account
* Deploy website to Heroku
* Create an admin user on Heroku DB
* Test with my phone by adding Heroku domain to Twilio messaging here:

<https://www.twilio.com/console/phone-numbers/PNa54f9640fbd583562381bd8527725883>

* Add Heroku postgres DB and configure it
* Set up a crontab to run the send message
* Test crontab on Jenna’s phone
* Buy a real Twilio number and actually register hergs number on twilio

Herg reach stuff:

* Docker-ize and put image on Docker Hub so that can replicate project for other sites
* Better frontend?
* Add tests to the code?
* Add ability for people to sign up on the frontend if they want to receive notification about hergs feelings
* Add sentiment analysis to hergs message and display an emoji?
* Happy herg, sad, angry picture with emoji
* Personalize background with herg mood (make table with herg pictures and score for sentiment analysis)
* Set up the read me (include create super user)
  + Source herg\_venv/bin/activate
  + Python manage.py createsuperuser –username=admin
  + To set the message receive endpoint go here:

<https://www.twilio.com/console/phone-numbers/PNa54f9640fbd583562381bd8527725883>

* + python manage.py runserver –insecure
  + ./ngrok http 8000
  + With server running and ngrok above running, you can do this:
    - Curl -X POST <http://localhost:8000/api/message_receive>
    - Same thing but replace localhost:8000 with the ngrok url
  + Write about the command and how to use it and a project description