1. manage.py

python3 manage.py + function you want to do

2. templates folder

All html files

Writing all different pages

3. wim\_website inside wim\_website

Project folder

1. settings.py

controls the settings for your project need to add 'app name' in the installed app for your

project

2. urls.py

holds all urls mappings

3. wsgi -> not edit

last step, production(?)

4. 1st polls parallel to wim\_website App folder

A project can have multiple apps

1. admin.py

Register all your models to show up on the admin's site

2. apps.py -> not much to do in this folder

Specifies information about your particular app

3. models.py

The place where you define all your models, which are all the data(eg. the user)

Each model will be a class in models.py

Stores all the different sets of data that we need

4. tests.py

Used for testing

5. views.py

Each view will be a function that takes a REQUEST

- 1. loads in the template
- 2. loads all data from the model
- 3. sticking the data from the

model into the template

4. returns a HTTP response

return HttpResponse('take in an html') return HttpResponseRedirect()
-> various Http types

After construct a basic view

-> create a mapping in urls.py in the

urlpatterns

-> url('path name', view.function\_name,

name='page\_name') name is used when you want to refer to this url
pattern

6. urls.py

Create a url.py for each app so that the app itself is in charge of the urls

To create: copy and paste the urls.py file into the app, REMOVE the admin url from this new file, REMOVE import for admin

After creating: Need to add the new app urls into the project urls -> inside the urlpatterns in urls.py, add path('polls/', include('polls.urls'))