

Second checkpoint

What I said I was going to do:

- Get the backend implemented
- Get simulator working
- Get all analytics up on the front end

What I have actually done:

- Gotten the backbone of the website up and running
- Set up database for users
- Set up layout of front end (front end not presentable right now - going to start with basics, and style it out later on)
- I haven't yet put the reports/stats on the front end.. I am thinking about instead of having the user look at my reports, rather just do a query in a database that contains all of my csv's contents. I think this will be much cooler and make the website have a stronger function.
- I set up basic views that simply render bland html files
- Most of what I've had to do, as I am behind, is understand django and how it works.

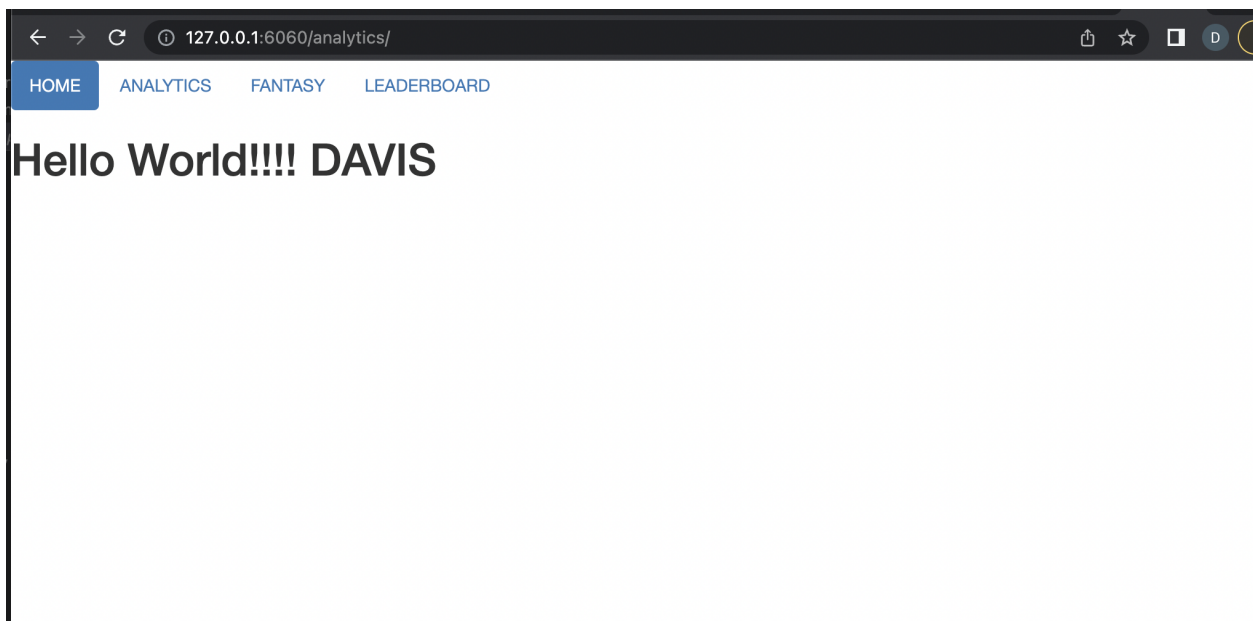
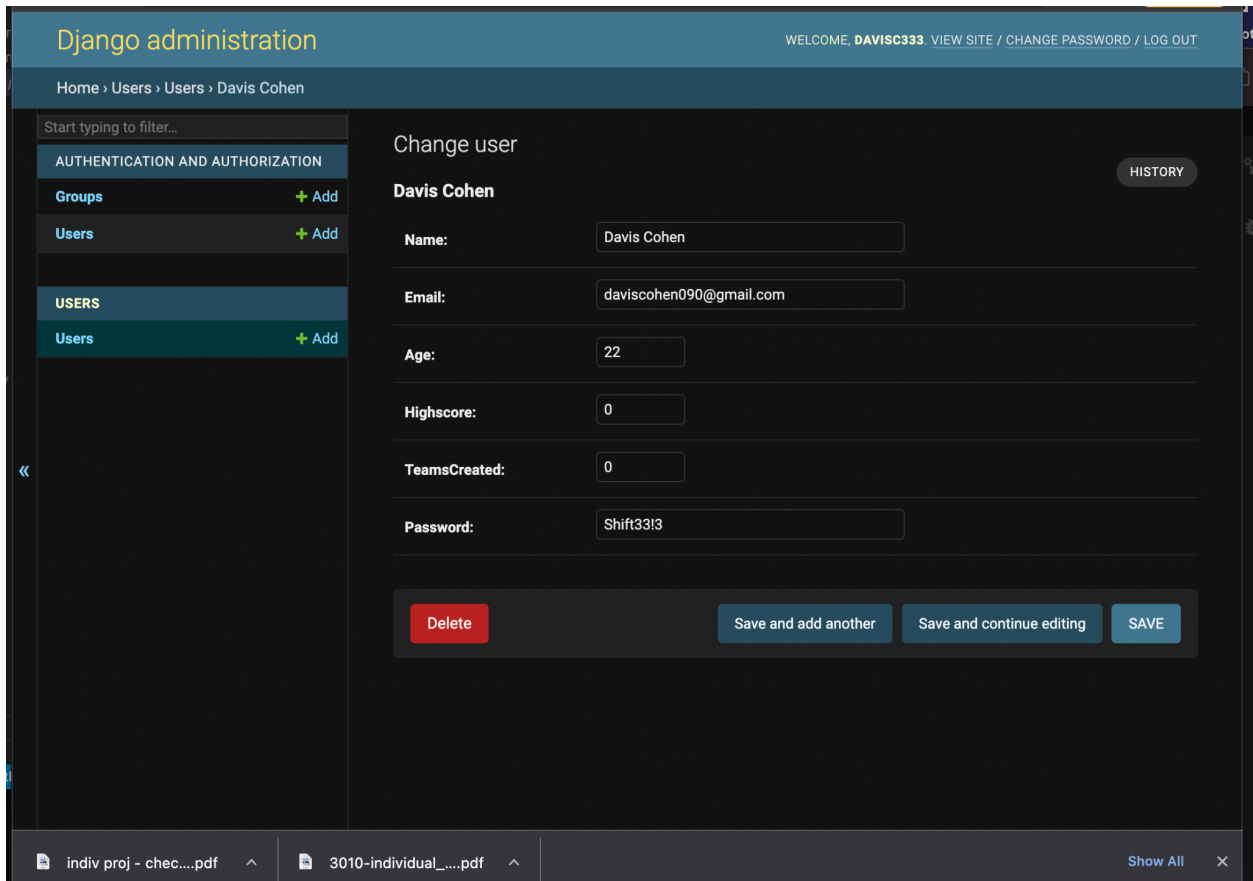
What I need to do asap:

- Get the analytics page functioning where I can make queries that will populate the page with search results.
- I need to set up the models or class objects for my simulator part of the game, I don't expect to have the simulator running fully functional until 2-2.5 weeks from now considering I need to get the analytics page have an api that will query my database (basically the csv file I am using).
- Once I have the analytics and simulator game up I will style them and make the website more user-friendly.

Screenshots:

I butchered the old django project and recreated a new one.

Since my new website is really hardly usable and visible right now I am attaching screenshots of just one page and critical parts of my code (as there are many files in my src directory that's located in my repo).



```
# Create your models here.
class User(models.Model):
    name = models.CharField(max_length=100)
    email = models.CharField(max_length=100)
    age = models.IntegerField()
    highscore = models.IntegerField()
    teamsCreated = models.IntegerField()
    password = models.CharField(max_length=100)

    def __str__(self):
        return self.name
```

▼ analytics	
> migrations	
🔗 __init__.py	
🔗 admin.py	
🔗 apps.py	
🔗 models.py	
🔗 tests.py	
🔗 urls.py	
🔗 views.py	
> nbaWeb3	
> templates	
▼ users	
> migrations	
🔗 __init__.py	
🔗 admin.py	
🔗 apps.py	
🔗 models.py	
🔗 tests.py	
🔗 urls.py	
🔗 views.py	
≡ db.sqlite3	
🔗 manage.py	

OUTLINE

Again there is nothing much to test today.

How to test:

Have to get into nba_web_5 directory, run source bin/activate to activate venv. Then cd to src. Then make sure that django is installed and make migrations if running (python manage.py runserver 8030) doesn't work. From there go type in: "/analytics" or "/users" or "/admin".