**Django Commands**

1. pip install django
2. django –admin
3. django –admin startproject AI\_ALIENEER (Create A AI\_ALIENEER name project)
4. python manage.py runserver (go to manae.py Directory And enter this command to start the server)
5. python manage.py startapp aialieneer (create A App the name is ailieneer)
6. python manage.py startapp aialieneer\_blog (create A App the name is ailieneer\_blog)
7. python manage.py makemigrate (check Database changes)
8. python manage.py migrate (Auto create All those Database tables that would be need our project Django)
9. pip install djongo (install djongo to use MongoDB)
10. Add this code to the settings.py
11. DATABASES = {
12. 'default': {
13. 'ENGINE': 'djongo',
14. 'NAME': 'your-db-name',
15. }
16. }
17. Run (ONLY the first time to create collections in mongoDB):
18. python manage.py makemigrations

python manage.py migrate

1. python manage.py createsuperuser (create super user that would be built-in in Django)
2. Username (leave blank to use 'pagalalone'): aialieneer

Email address: Mubasshir.Ali42@gmail.com

Password: 12345678m

Password (again): 12345678m

1. python manage.py shell

**Django Shell Commands**

1. from aialieneer.models import Course
2. Course.objects.all()
3. from django.utils import timezone
4. mycourse = Course(course\_name="c++", course\_author="pagal", pub\_date=timezone.now())
5. mycourse.save()
6. mycourse.\_id
7. mycourse.course\_name (check the name of the course using object name is course\_name but object name is up to you)
8. Course.objects.get(course\_name="c++") (get the course name)
9. quit