

Models In Django

1. First create the model (app) by giving the command
“python manage.py startapp services”.
2. Then create the fields in our models

```
class Service(models.Model):  
    service_icon=models.CharField(max_length=200)  
    service_title=models.CharField(max_length=200)  
    service_des=models.TextField()
```

3. In settings file of project we have to connect the model services”
4. Then in CMD command ***“python manage.py makemigrations”*** (to convert into migrations)
5. Then in CMD command ***“python manage.py migrate”*** to migrate it.
6. Open admin.py file of “services” app and import the class ‘Service’ we created in models.py by giving the below command
7. **from services.models import Service**
- 8 Create a **class ServiceAdmin (admin.ModelAdmin)** (we called the parent class “ModelAdmin”)
- 9 Then inside the class we create the list to be displayed i.e

```
Class serviceAdmin(admin.modelAdmin):
```

```
list_display=(‘service_icon’, ‘service_title’, ‘service_des’)
```

- 10 Then we registered the name of the model(Service) and the class name (Serviceadmin) and then we got the add button in the admin panel

```
admin.site.register(Service, ServiceAdmin)
```

11 The data table can also be seen in the data table (database dbsqlite)

12 Give command in CMD *python manage.py runserver*