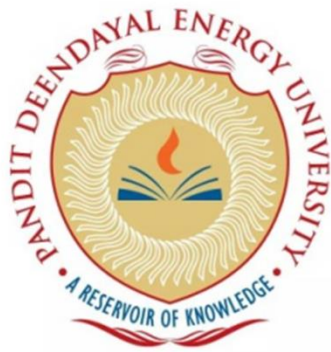


Design a website where the Employees can share the concerns with TalentServe and get reply on their mental health issues.

A Project Report Submitted in Partial Fulfillment of the Requirements for Award
Of the Degree of Bachelor of Technology in Information and Communication
Technology



Submitted by

Arya Patel

Roll No. 19BIT014

Under the Supervision and Guidance of

Dr. Meghhaa Woraah

Designation of the supervisor

TalentServe Pvt.Ltd

Submitted to

Dr. Ritesh Vyas

Pandit Deendayal Energy University (PDEU)

Gandhinagar, INDIA, 382007

Declaration

I hereby declare that the project work entitled “**Design a website where the Employees can share the concerns with TalentServe and get reply on their mental health issues**” is an authentic record of my own work carried out in TalentServe Pvt.Ltd industry as requirement of B. Tech dissertation for the award of Bachelor of Technology in Information and Communication Technology. I have duly acknowledged all the sources from which the ideas and extracts have been taken. The project is free from any plagiarism and has not been submitted elsewhere for any degree, diploma and certificate.

Signature:

Arya Patel

19BIT014

Acknowledgment

This internship has provided me with the opportunity to excel further in my career by enhancing my skills. It has also helped me develop professionally by providing me with valuable knowledge.

I would like to be thankful to CD cell and TalentServe for providing me with this amazing opportunity to be Industrial ready. I am grateful to faculties of ICT department who have provided me with the immense knowledge and made be capable to be part of this Internship. This two-month internship have groomed my skills and improved my technical knowledge and accelerated my future opportunities.

Certificate



CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS PRESENTED TO

Patel Arya

Pandit Deendayal Energy University, Gujarat

has successfully completed Summer Internship Programme as a

Full Stack Engineer & General Management

with us for a period of **23 May, 2022** to **22 July, 2022**

A handwritten signature in blue ink, reading "Megha Wasekar", written over a horizontal line.

GROUP CEO

Abstract

This project's initiative is intended to support a worker's progress on both personally and professionally. This project provide platform for where they can share their concern. The team can try to resolve their issue by accessing data from database.

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1. Overview of the Company

1.1 Information about the Company

Company Name: TalentServe India Private Limited

Directors of Company: Meghhaa Woraah and Dilip Woraah

Type: Privately Held

Specialties: Education, E-learning, Career, Training, and Professional Courses

Locations: Mumbai, Maharashtra, India

Website: <http://www.talentserve.org>

Linked-in Profile: <https://in.linkedin.com/company/talentserve-india-pvt-ltd>

Email: hello@talentserve.org

TalentServe India Private limited is an EdTech Company focused on training student and helping working professionals & job seekers alike to find their dream career

1.2 Product/Services

I. Saarthii

Not for profit social initiative for the youth so that we can create 1,00,000 job opportunities across India in this pandemic. We Invite companies and colleges to assist them in finding a suitable intern or career opportunity. Have a chance to get a live project for your students.

II. Chanakya

Chanakya helps students polish their skills by taking long term courses with certification which in turn helps you to build a strong Portfolio and Resume which helps in getting a job

III. Dishaa

Dishaa provides knowledge to knowledge seekers. We help people learn by engaging them in the conversation and help them build a strong portfolio and resume and help in creating a good impression in an interview.

IV. Drishyam

Drishyam helps the student to develop and improve hands on skills which helps build a strong mindset for your future and go ahead in your career with flying colours.

V. Aatmanirbhar

Aatmanirbhar helps people who are looking to work independently as an HR within the comfort of their homes would be trained and given support from Talent Serve's side in developing themselves for their future.

2. Details of Industrial Training

2.1 Introduction & Brief of the Project

Role: Full Stack Engineer & General Management

Duration: 23 May to 22 July 2022

Brief: In this Industrial Training I was assigned the role of General Management and Full Stack Engineer under the guidance of Meghha Worahh. This was remote Internship (Work from home) for a period of two-months. They also arranged the product training which described the service provided by the company I was given work related to general management which includes Crowd Funding, Registering for Scholarship Test, start Plane Sale, While the technical work include making a website employee can share the mental health issue which can be resolved by the TalentServe Team.

The General Management work includes Crowd Funding in which the company partnered with various nonprofit organizations (NGO'S) to raise the fund. Another work includes to encourage people to take the scholarship test and enroll them into the courses provided by the company. I was assigned to maintain the excel sheet of the provided work which includes details related to the enrollment type plan and user details. I was also assigned to conduct a survey of the students in different field to provide them with suitable course plan prepared by the company.

The technical work includes include making a website employee can share the mental health issue through form. This data will be stored at database. By using this data, TalentServe team try to resolve the issue.

2.1.1 Technical Work (Full Stack Engineer):

Project Title:

Design a website where the Employees can share the concerns with TalentServe and get reply on their mental health issues.

Programming Language:

Frontend: HTML CSS and Java Scripts

Backend: Python & Django

Software: PyCharm Community Edition 2022.2.3

2.1.2 General Management Work:

1. CSR Activity:

As an intern, supported the Fundraising which can be contributed to multiple NGOs e.g., Millaap, Simply Blood, Impact Guru etc

General Management Work (Mandatory for All)													
Intern College Name	Intern Name	Intern ID	Funder Name	Email Id	Contact Number	State	City	Gender	Approximate Age (If He/She wish to disclose)	Date When Fund was Raised	Fund Raised Amount	Attach Payment Proof	Notes (If Any)
All Information needs to be filled by an Intern, Intern can ask to the person who is donating the amount in a Professional way													
PDEU	PATEL ARYA	372101	PATEL KALPESHBHAI	kalpeshb40397@gmail.com	9428646997	GUJARAT	GANDHINAGAR	MALE	40	07-02-2022	100 Rupees	(Order ID) 20220704 2243350028	NA
PDEU	PATEL ARYA	372101	PATEL JITENDRABHAI DAHYALAL	NA	9426890919	GUJARAT	AHMEDABAD	MALE	44	07-04-2022	100 Rupees	(Order ID) 202207042250340094	NA
PDEU	PATEL ARYA	372101	PATEL PINTUBHAI BABULAL	NA	9409554409	GUJARAT	HIMATNAGAR	MALE	35	07-04-2022	250 Rupees		NA
PDEU	PATEL ARYA	372101	PATEL FORAM	pateforam3112@gmail.com	7016890100	GUJARAT	GANDHINAGAR	FEMALE	23	07-04-2022	100 Rupees	(Order ID) 20220704 2246260047	NA
Screenshot of Payment Successful and Money Paid screens from Paytm and State Bank of India.													

2. Free Enrollment:

As an intern, try to showcase the importance of Brand, Market and Enroll 107 Registration from Fresher/prefinal year student

Intern College Name	Intern Name	Intern ID	Candidate Full Name	Verified Email ID	Verified Contact Number	College Name	Graduating Year	Branch	Date of Registration	Learn of Videos	Test Attempted	Score	Enrolment Type
General Management - All Domain Interns needs to complete it													
1.Brand, Promote , Market and Enroll 100 Free Registration for Fresher/PreFinal year or Final Year Students and ensure they complete free 100 Mins of Learning Each													
2.Showcase the Importance of Scholarship Test and Ensure minimum 50 Person gives scholarship test seriously in laptop/dekstop													
3. Showcase the Benefit & Enroll 5 People to Start Plan TalentServe													
Deadline - 15th July,2022													
Only FILLED by Intern													
PDEU	ARYA PATEL	372101	Chandrashekhar Rajput	chandrashkharajput@gmail.com	9004166674	IIT Gandhinagar 2024	2022	Petroleum	12-07-2022	Motivatio	No	0	Free/Start/Grow/Pro
PDEU	ARYA PATEL	372101	Divedi	divedizit@gmail.com	9534454800	NIRMA	2022	Mechanical	12-07-2022	NA	No	0	Free
PDEU	ARYA PATEL	372101	Chiranjeevi Devi	chiranjeevivid@gmail.com	9867128384	PDP	2022	Petroleum	12-07-2022	Important	No	0	Free
PDEU	ARYA PATEL	372101	Madhukar Divedi	madhukarvid@gmail.com	9449117634	PDP	2024	ICT	12-07-2022	Couldn't f	No	0	Free
PDEU	ARYA PATEL	372101	Srivastav	srivastavsbw@gmail.com	9841743407	IIT Gandhinagar 2023	2022	Philosophy	12-07-2022	NA	No	0	Free
PDEU	ARYA PATEL	372101	Giriraj Pandey	girirajpandey@gmail.com	9411581282	NIRMA	2022	Petroleum	12-07-2022	Yes	No	0	Free
PDEU	ARYA PATEL	372101	Drona Srivastav	dronasriva@gmail.com	9698942747	PDP	2024	Computer	12-07-2022	Done	No	0	Free
PDEU	ARYA PATEL	372101	Gajant Maurya	gajantma@gmail.com	9591307597	IIT Gandhinagar 2023	2022	Computer	12-07-2022	Nice appr	No	0	Free
PDEU	ARYA PATEL	372101	Rai	raimzhe@gmail.com	9175761682	IIT Gandhinagar 2022	2022	Mechanical	12-07-2022	Resume t	No	0	Free
PDEU	ARYA PATEL	372101	Pandey	pandeyfhd@gmail.com	9006328608	PDP	2022	ICT	12-07-2022	It was rea	No	0	Free
PDEU	ARYA PATEL	372101	Sandip Gupta	sandipgud@gmail.com	9289121423	NIRMA	2023	Psychology	12-07-2022	NA	No	0	Free
PDEU	ARYA PATEL	372101	Sonkar	sonkarmf@gmail.com	9474758645	IIT Gandhinagar 2023	2022	Electrical	12-07-2022	Good	No	0	Free
PDEU	ARYA PATEL	372101	Ekaatma Rao	ekaataaia@gmail.com	9240831846	IIT Gandhinagar 2022	2022	Psychology	12-07-2022	Important	No	0	Free
PDEU	ARYA PATEL	372101	Rao	raobsc@gmail.com	9529820599	IIT Gandhinagar 2023	2022	Petroleum	12-07-2022	Motivatio	No	0	Free
PDEU	ARYA PATEL	372101	Raju Singh	rajuaf@gmail.com	9006674924	DAICT	2024	DAICT	12-07-2022	NA	No	0	Free
PDEU	ARYA PATEL	372101	Vishwakarma	vishwakarmajud@gmail.com	9979611210	PDP	2024	Petroleum	12-07-2022	Important	No	0	Free
PDEU	ARYA PATEL	372101	Chandrashekhar Rajput	chandrashkharajput@gmail.com	9685656882	NIRMA	2023	Philosophy	12-07-2022	Couldn't f	No	0	Free
PDEU	ARYA PATEL	372101	Rao	raobsc@gmail.com	9529820599	PDP	2022	Psychology	12-07-2022	NA	No	0	Free
PDEU	ARYA PATEL	372101	Bhiliangana Maurya	bhiliangana@gmail.com	9053659587	NIRMA	2023	ICT	12-07-2022	Yes	No	0	Free
PDEU	ARYA PATEL	372101	Gulshanika	gulshanika@gmail.com	912329680	DAICT	2022	Philosophy	12-07-2022	Done	No	0	Free
PDEU	ARYA PATEL	372101	Shikha Mishra	shikha@gmail.com	9876882722	NIRMA	2023	Electrical	12-07-2022	Nice appr	No	0	Free
PDEU	ARYA PATEL	372101	Manish Pandey	manishpandey@gmail.com	9495189436	NIRMA	2022	Civil	12-07-2022	Resume t	No	0	Free
PDEU	ARYA PATEL	372101	Pandit	panditdpk@gmail.com	9562570795	DAICT	2024	Philosophy	12-07-2022	It was rea	No	0	Free
PDEU	ARYA PATEL	372101	Yadav	yadavt@gmail.com	9222839721	PDP	2024	Petroleum	12-07-2022	No	No	0	Free
PDEU	ARYA PATEL	372101	Yadav	yadavv@gmail.com	9777929219	DAICT	2024	Civil	12-07-2022	Good	No	0	Free
PDEU	ARYA PATEL	372101	Tanu Rao	tanurao@gmail.com	9746363006	NIRMA	2022	Mechanical	12-07-2022	Important	No	0	Free
PDEU	ARYA PATEL	372101	Pandey	pandeygok@gmail.com	9524479143	PDP	2023	Electrical	12-07-2022	Motivatio	No	0	Free
PDEU	ARYA PATEL	372101	Devidas Vishwakarma	devidasv@gmail.com	919485374	DAICT	2023	Psychology	12-07-2022	NA	No	0	Free
PDEU	ARYA PATEL	372101	Bhime Singh	bhimings@gmail.com	955787547	IIT Gandhinagar 2023	2022	Electrical	12-07-2022	Important	No	0	Free
PDEU	ARYA PATEL	372101	Rai	raieas@gmail.com	957115886	DAICT	2023	Electrical	12-07-2022	Couldn't f	No	0	Free
PDEU	ARYA PATEL	372101	Maurya	mauryamsa@gmail.com	9833794264	IIT Gandhinagar 2023	2022	Philosophy	12-07-2022	NA	No	0	Free
PDEU	ARYA PATEL	372101	Vishwakarma	vishwakarmagga@gmail.com	9022188108	PDP	2023	Psychology	12-07-2022	Yes	No	0	Free
PDEU	ARYA PATEL	372101	Ananta Pandey	anantapandey@gmail.com	9721137742	PDP	2022	Mechanical	12-07-2022	Done	No	0	Free
PDEU	ARYA PATEL	372101	Lakshman Kumari	lakshmanoy@gmail.com	9141678155	PDP	2023	Civil	12-07-2022	Nice appr	No	0	Free
PDEU	ARYA PATEL	372101	Anshuman Maurya	anshumanan@gmail.com	956232359	NIRMA	2023	Petroleum	12-07-2022	Resume t	No	0	Free

3. Scholarship Test:

As an intern, we try to showcase the importance of Scholarship Test and ensure minimum 50 person gives scholarship test in laptop/desktop

General Management - All Domain Interns needs to complete it													
1.Brand, Promote , Market and Enroll 100 Free Registration for Fresher/PreFinal Year or Final Year Students and ensure they complete free 100 Mins of Learning Each													
2.Showcase the Importance of Scholarship Test and Ensure minimum 50 person gives scholarship test seriously in laptop/dekstop													
3. Showcase the Benefit & Enroll 5 People to Start Plan TalentServe													
Deadline - 15th July,2022													
Intern College Name	Intern Name	Intern ID	Candidate Full Name	Verified Email ID	Verified Contact Number	College Name	Graduating Year	Branch	Date of Registration	Learn of Videos	Test Attempted	Score	Enrollement Type
Only FILLED by Intern			Only FILLED by Intern by asking the details of students										Free/ Start/Grow /Pro
PDEU	Arya Patel	372082	Rai	ralexas@gmail.com	9571185886	DAIICT	2023	Electrical	15-07-2022	Motivation No	0	0	Free
PDEU	Arya Patel	372082	Maurya	mauryamsah@gmail.com	9833794264	IIT Gandhinagar	2023	ICT	16-07-2022	NA	No	0	Free
PDEU	Arya Patel	372082	Vishwakarma	vishwakarmagcg@gmail.com	9022188108	PDP	2023	Psychology	17-07-2022	Importance No	65	Free	Free
PDEU	Arya Patel	372082	Aneta Pandey	anetasn@gmail.com	9721337742	PDP	2022	Mechanical	16-07-2022	Couldn't fi No	32	Free	Free
PDEU	Arya Patel	372082	Lakshman Kumari	lakshmanoyt@gmail.com	9141678155	PDP	2023	Civil	12-07-2022	NA	No	69	Free
PDEU	Arya Patel	372082	Anshuman Maurya	anshumaangbnd@gmail.com	9562332359	NIRMA	2023	Petroleum	13-07-2022	Yes	No	76	Free
PDEU	Arya Patel	372082	Srivastav	srivastavaosx@gmail.com	9710681997	NIRMA	2023	ICT	14-07-2022	Done	No	60	Free
PDEU	Arya Patel	372082	Digant Maurya	digantgiu@gmail.com	9292544584	PDP	2023	Computer	15-07-2022	Nice appro No	0	Free	Free
PDEU	Arya Patel	372082	Rajeev Devi	rajeevngcf@gmail.com	9040553972	DAIICT	2024	Mechanical	16-07-2022	Resume tij No	58	Free	Free
PDEU	Arya Patel	372082	Seth	sethdnir@gmail.com	9814388499	PDP	2022	ICT	17-07-2022	It was real No	78	Free	Free
PDEU	Arya Patel	372082	Priya Pandit	priyafxf@gmail.com	9713084885	IIT Gandhinagar	2022	ICT	18-07-2022	.	No	72	Free
PDEU	Arya Patel	372082	Dharmendu Srivastav	dharmenduxor@gmail.com	9004169674	IIT Gandhinagar	2024	Petroleum	14-07-2022	Good	No	70	Free
PDEU	Arya Patel	372082	Divedi	divedirzt@gmail.com	9534454800	NIRMA	2022	Mechanical	14-07-2022	Importance No	0	Free	Free
PDEU	Arya Patel	372082	Chiranjeevi Devi	chiranjeevitydr@gmail.com	9867128384	PDP	2022	Petroleum	14-07-2022	Motivation No	0	Free	Free
PDEU	Arya Patel	372082	Madhukar Divedi	madhukarvqr@gmail.com	9449117634	PDP	2024	ICT	14-07-2022	NA	No	0	Free
PDEU	Arya Patel	372082	Srivastav	srivastavsrbw@gmail.com	9841743407	IIT Gandhinagar	2023	Philosophy	15-07-2022	Importance No	0	Free	Free
PDEU	Arya Patel	372082	Giriraj Pandey	girirajkr@gmail.com	9411583282	NIRMA	2022	Petroleum	13-07-2022	Couldn't fi No	0	Free	Free
PDEU	Arya Patel	372082	Drona Srivastav	dronapmzk@gmail.com	9698942747	PDP	2024	Computer	14-07-2022	NA	No	0	Free
PDEU	Arya Patel	372082	Gajdant Maurya	gajdantqv@gmail.com	9591307597	IIT Gandhinagar	2023	Computer	13-07-2022	Yes	No	85	Free
PDEU	Arya Patel	372082	Rai	raimzhe@gmail.com	9175761682	IIT Gandhinagar	2022	Mechanical	15-07-2022	Done	No	80	Free
PDEU	Arya Patel	372082	Pandey	pandeyfshc@gmail.com	9006328608	PDP	2022	ICT	13-07-2022	Nice appro No	69	Free	Free
PDEU	Arya Patel	372082	Sandip Gupta	sandiprvd@gmail.com	9289121423	NIRMA	2023	Psychology	15-07-2022	Resume tij No	59	Free	Free
PDEU	Arya Patel	372082	Sonkar	sonkarmtf@gmail.com	9474758645	IIT Gandhinagar	2023	Electrical	13-07-2022	It was real No	89	Free	Free
PDEU	Arya Patel	372082	Ekaatmaa Rao	ekaatmaaiap@gmail.com	9240831846	IIT Gandhinagar	2022	Psychology	13-07-2022	.	No	87	Free
PDEU	Arya Patel	372082	Raju Singh	rajuarfb@gmail.com	9006674924	DAIICT	2024	Petroleum	17-07-2022	Good	No	50	Free
PDEU	Arya Patel	372082	Vishwakarma	vishwakarmacjud@gmail.com	9973611210	PDP	2024	Petroleum	16-07-2022	Importance No	55	Free	Free

4. Paid Registration for Start Plan:

As an intern, we try to Showcase the importance of Different Plan like Start/Grow/Pro plan. No one was subscribed for the Start/Grow/Pro plan.

2.2 Objective:

This report aspires to provide a safe/secure platform where they can express themselves through technological interface an employee of the company. Thereafter employee will be enrolled in the suggested mindfulness & self-awareness training, which will help them to articulate themselves clearly and be more aware of their emotional moods. As a result of this project, there has been a simultaneous/significant increase in personal and professional growth which ultimate laid the path for expansion /growth of business.

3. Development Environment

Django:

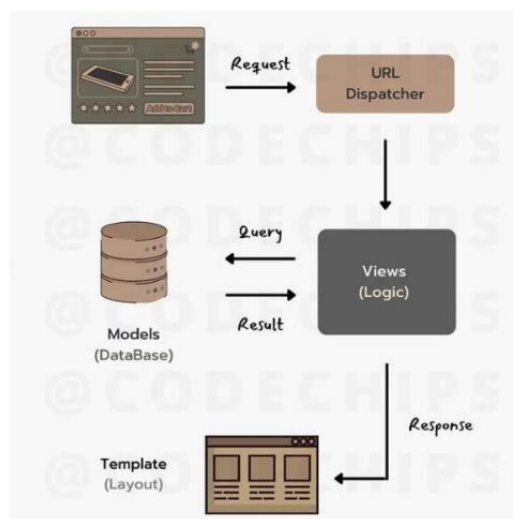
Django makes it easier to build better web apps more quickly and with less code

Django is a free and open-source high-level Python web framework that encourages rapid development and clean, pragmatic design.



1. [Backend & Frontend]

How Django Works?



1.[Working of Django]

Create a Django project:

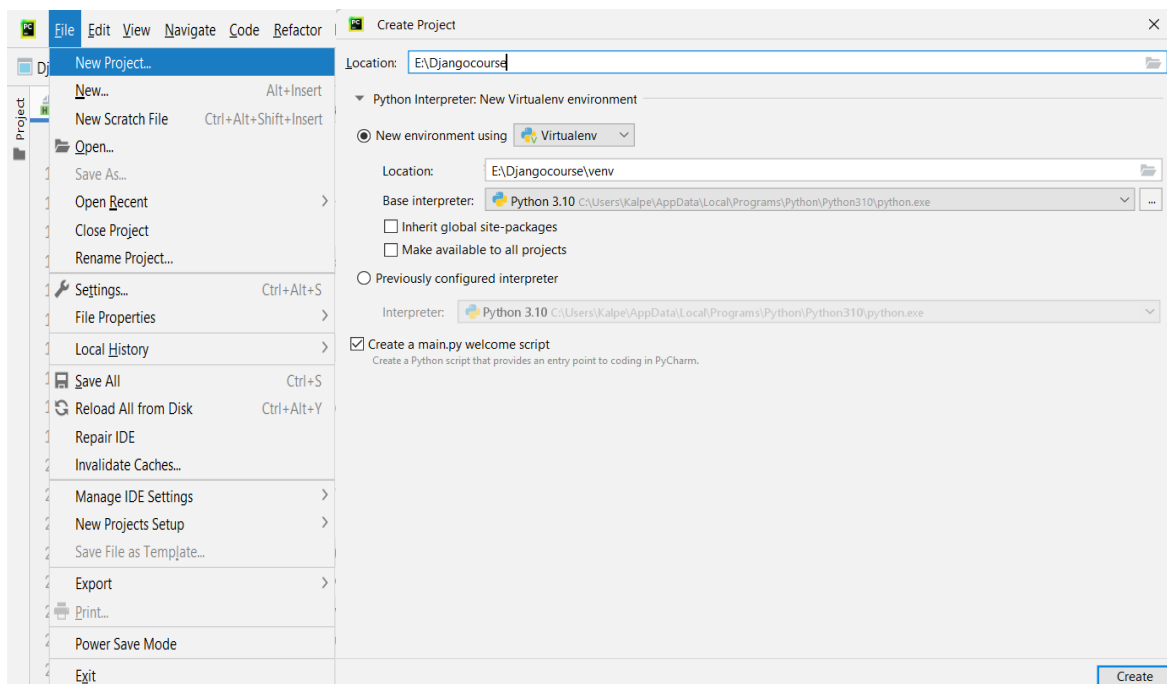
I. Download PyCharm

<https://www.jetbrains.com/pycharm/download/>

II. Create a new Django project

From the main menu, choose File | New Project, or click the New Project button in the Welcome screen. New Project dialog opens.

When configuring the *base interpreter*, you need to specify the path to the Python executable.

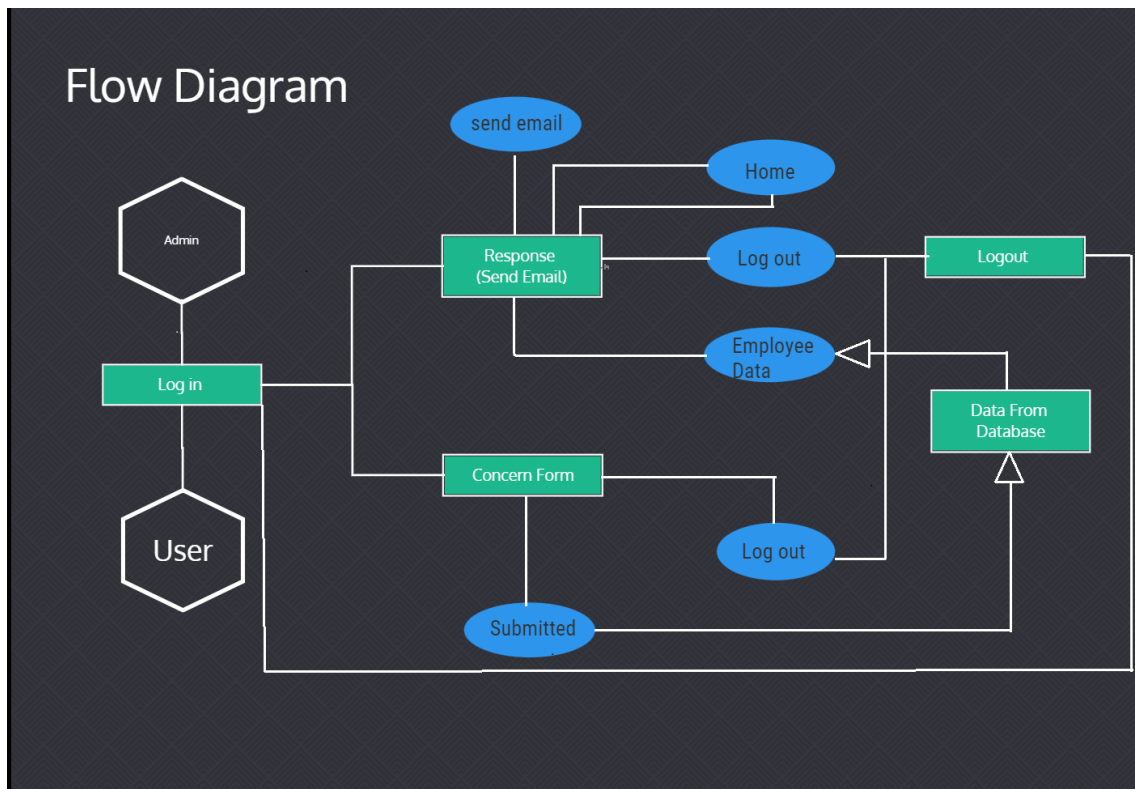


[Create a new Django Project]

III. Click Create

4. System Design

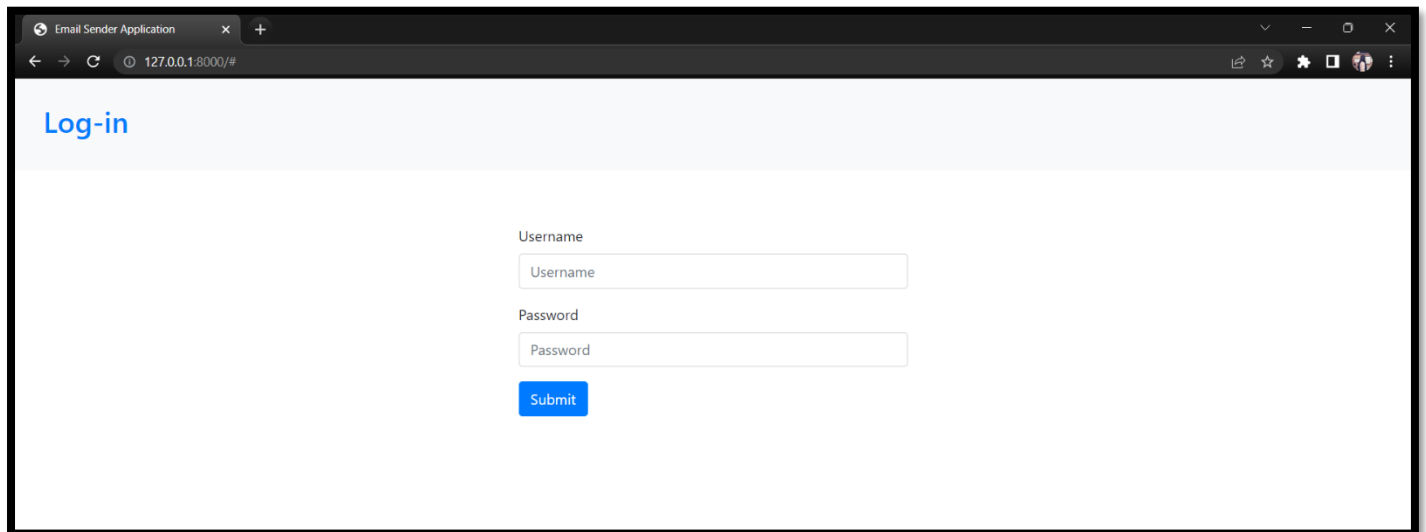
4.1 Flow chart:



[working of website]

4.2 Design:

I. Log-in Page:



The screenshot shows a web browser window titled "Email Sender Application" with the address bar displaying "127.0.0.1:8000/#". The page has a light gray header with the text "Log-in" in blue. Below the header, there is a form with two input fields: "Username" and "Password". A blue "Submit" button is positioned below the "Password" field.

Log-in

Username

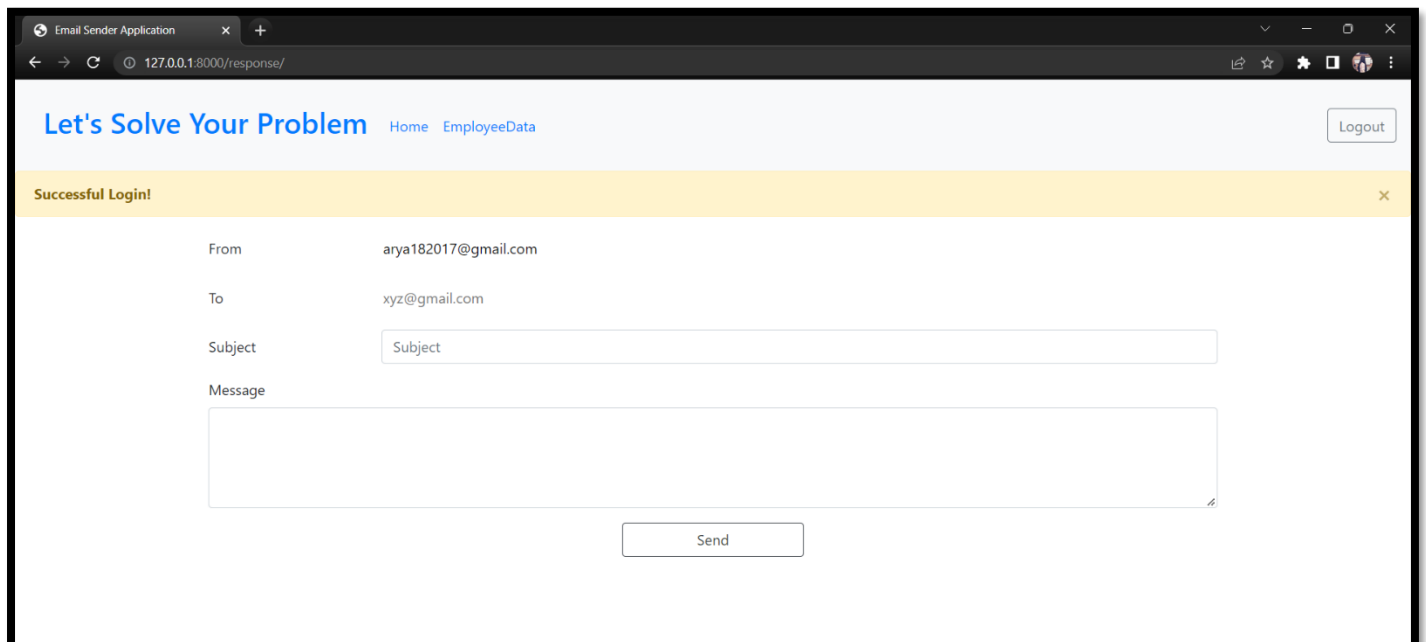
Username

Password

Password

Submit

II. Response [admin] Page:



The screenshot shows a web browser window titled "Email Sender Application" with the address bar displaying "127.0.0.1:8000/response/". The page has a light gray header with the text "Let's Solve Your Problem" in blue, followed by links "Home" and "EmployeeData". A "Logout" button is in the top right corner. Below the header, there is a yellow banner with the text "Successful Login!". The main content area contains a form with fields for "From" (arya182017@gmail.com), "To" (xyz@gmail.com), "Subject" (Subject), and "Message". A "Send" button is at the bottom of the form.

Let's Solve Your Problem Home EmployeeData Logout

Successful Login!

From: arya182017@gmail.com

To: xyz@gmail.com

Subject: Subject

Message:

Send

III. Concern [user] Page:

Concern Form

Employee Id

Enter your Employee Id

Full Name

Enter your Name

Email-id

Enter your Email Id

Concern

Write Your Mental Health Issue

Submit Reset

IV. Data from Database:

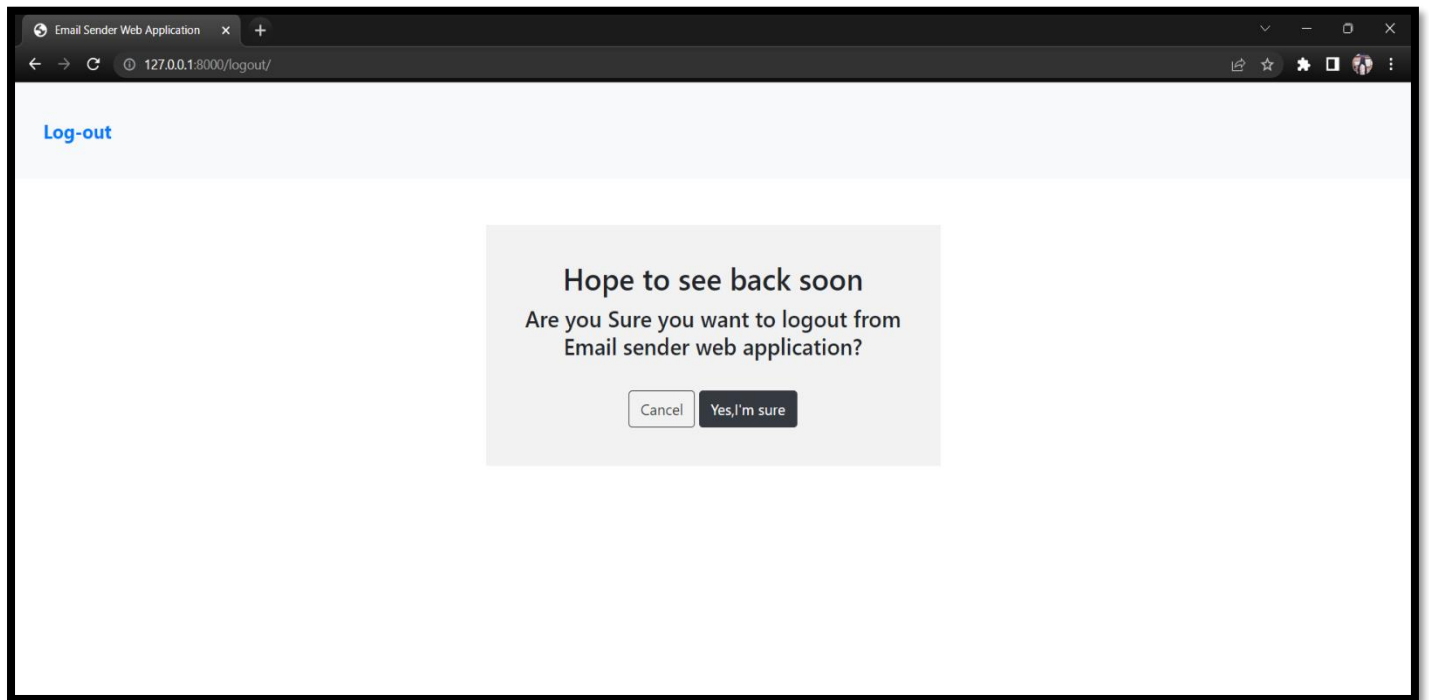
Employee Data From Backend

Home Logout

Data From Backend

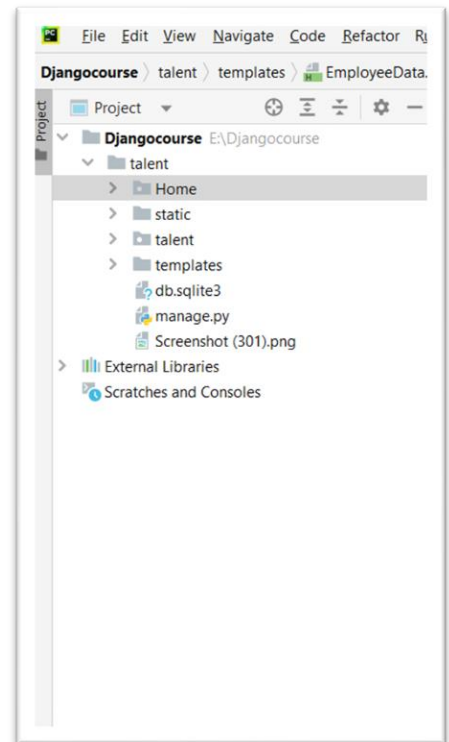
id	employeeid	department	fullname	emailid	concern
3	0		dqwdhqwd	aarya@gmail.com	sqdqs
4	1234		aarya	aaryap@mail.com	NA
5	21		abir	abir21@gmail.com	NA
6	34		ajef	arya182017@gmail.com	NA
7	21		abir	abir21@gmail.com	NA
8	34		ajef	arya182017@gmail.com	sjjjjjj
9					
10	21		arya	kp21@gmail.com	sjjjjjj

V. Log-out page:



5. Implementation and Testing

This path shows the Hierarchy of folder which contain HTML, CSS & JavaScript file and Views and URL files



I. Create talent folder:

```
django-admin startproject talent
```

II. Run the Django Project:

Navigate to the **/talent** folder and execute the command in terminal

```
cd talent
```

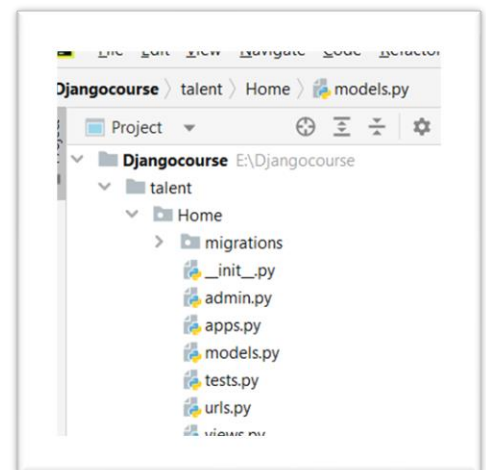
```
python manage.py runserver
```

```
PS E:\Djangocourse> cd talent
PS E:\Djangocourse\talent> python manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).
October 16, 2022 - 22:09:17
Django version 4.1.2, using settings 'talent.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
[16/Oct/2022 22:09:19] "GET / HTTP/1.1" 200 2647
Not Found: /favicon.ico
[16/Oct/2022 22:09:19] "GET /favicon.ico HTTP/1.1" 404 3640
```

III. Django Create App:

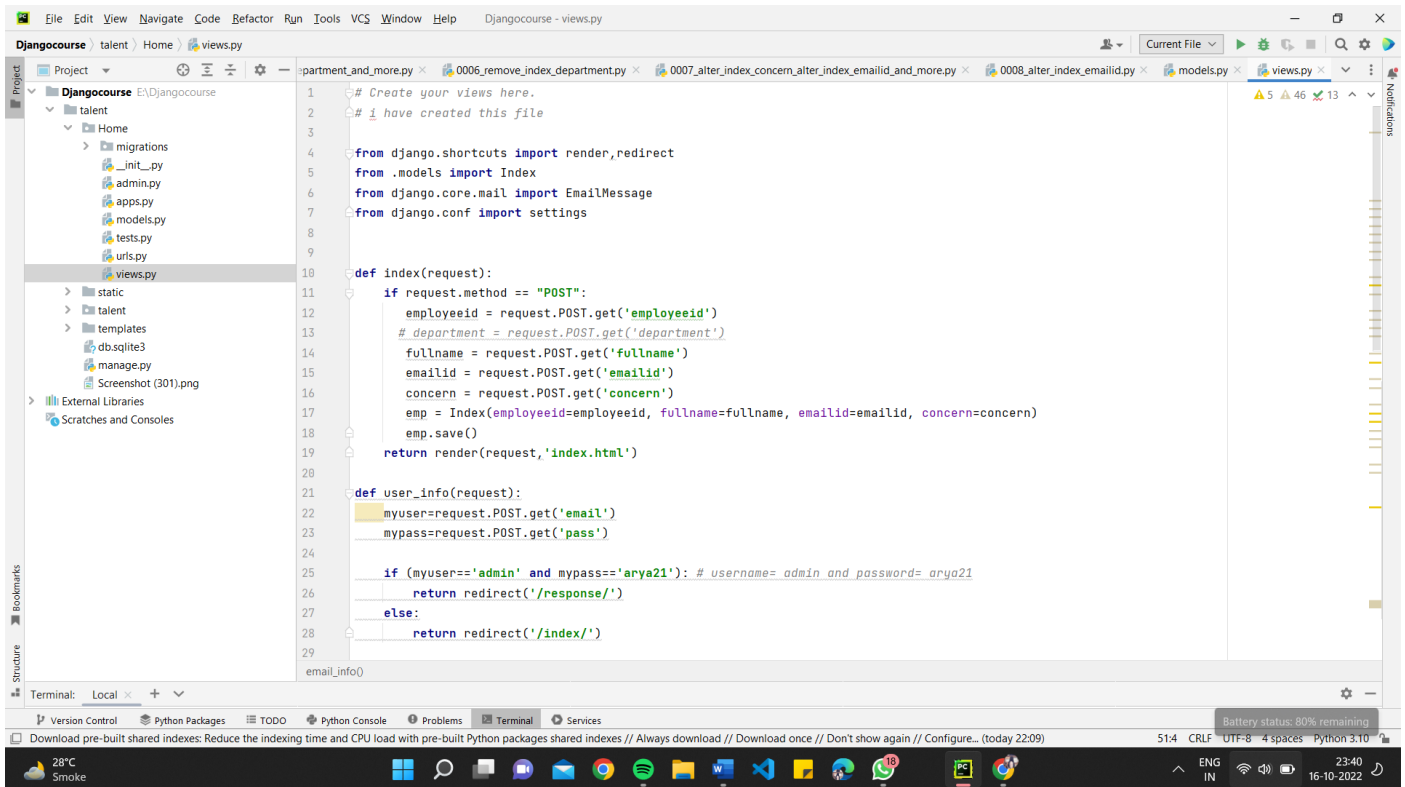
I have created App called **Home** that basically allow us to list and register members in a database.



III. Views:

Django Views are python function that takes http request and return response.

Views are usually put in file called **views.py** located in **Home's** folder

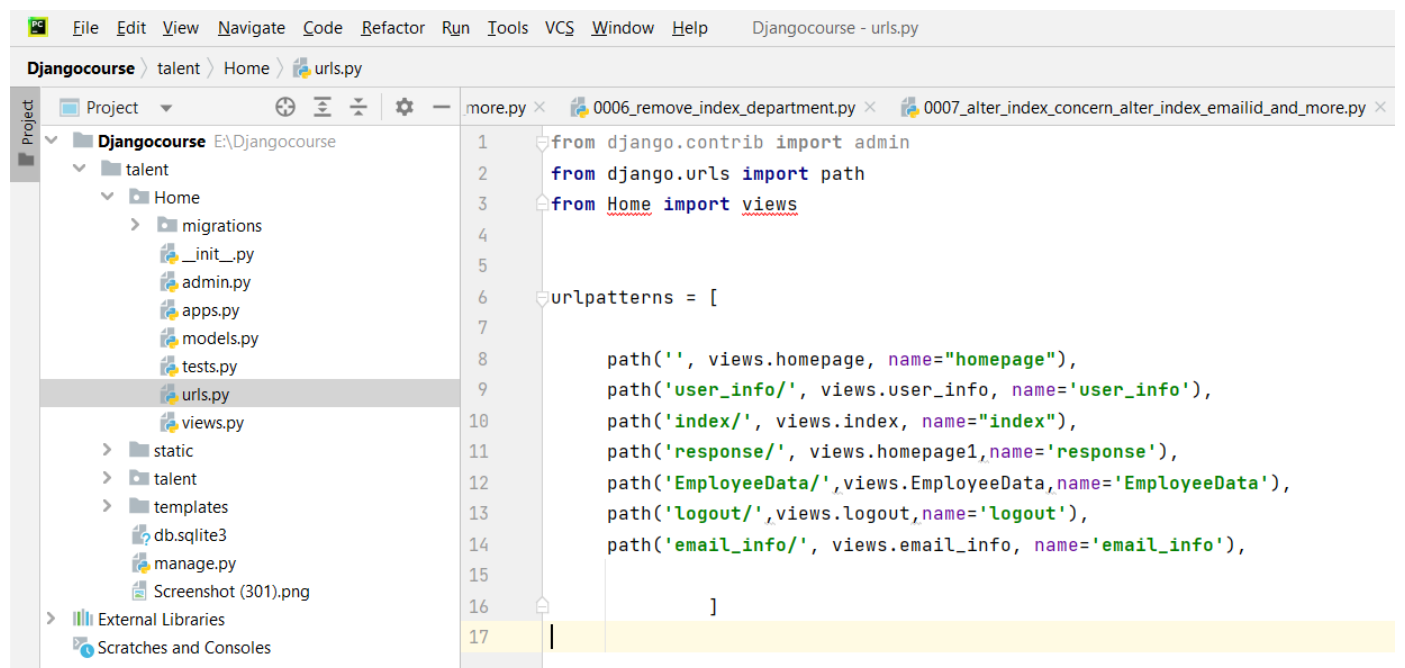


```
1 # Create your views here.
2 # i have created this file
3
4 from django.shortcuts import render, redirect
5 from .models import Index
6 from django.core.mail import EmailMessage
7 from django.conf import settings
8
9
10 def index(request):
11     if request.method == "POST":
12         employeeid = request.POST.get('employeeid')
13         # department = request.POST.get('department')
14         fullname = request.POST.get('fullname')
15         emailid = request.POST.get('emailid')
16         concern = request.POST.get('concern')
17         emp = Index(employeeid=employeeid, fullname=fullname, emailid=emailid, concern=concern)
18         emp.save()
19         return render(request, 'index.html')
20
21 def user_info(request):
22     myuser=request.POST.get('email')
23     mypass=request.POST.get('pass')
24
25     if (myuser=='admin' and mypass=='arya21'): # username= admin and password= arya21
26         return redirect('/response/')
27     else:
28         return redirect('/index/')
29
30 email_info()
```

III. URLs:

File named **Urls.py** created in the same folder as the view.py file.

View is called via URL

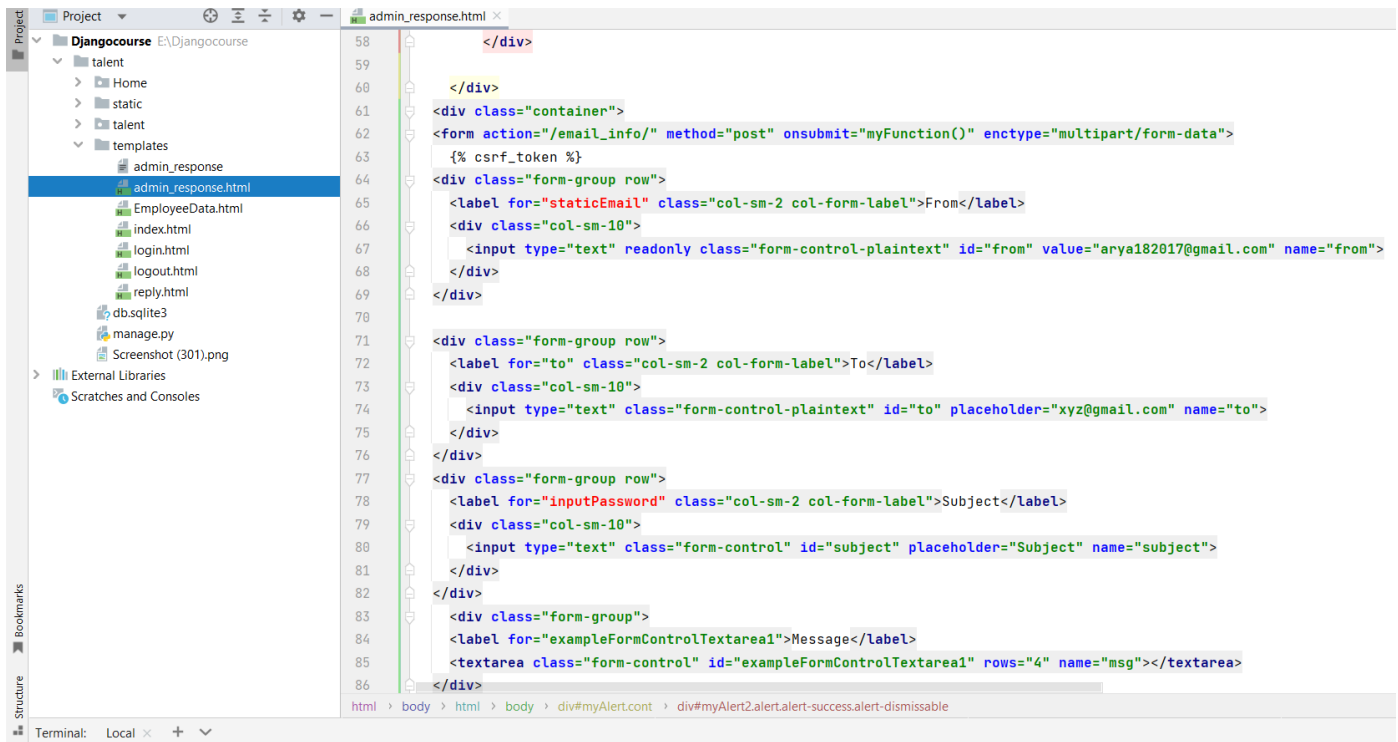


```
1 from django.contrib import admin
2 from django.urls import path
3 from Home import views
4
5
6 urlpatterns = [
7
8     path('', views.homepage, name="homepage"),
9     path('user_info/', views.user_info, name='user_info'),
10    path('index/', views.index, name="index"),
11    path('response/', views.homepage1, name='response'),
12    path('EmployeeData/', views.EmployeeData, name='EmployeeData'),
13    path('logout/', views.logout, name='logout'),
14    path('email_info/', views.email_info, name='email_info'),
15
16 ]
17
```

IV. Template:

Templates folder is located inside the **talent** folder.

Basically, it contains the HTML files like admin_response.html, EmployeeData.html, index.html, login.html, logout.html, logout.html



IV. Settings:

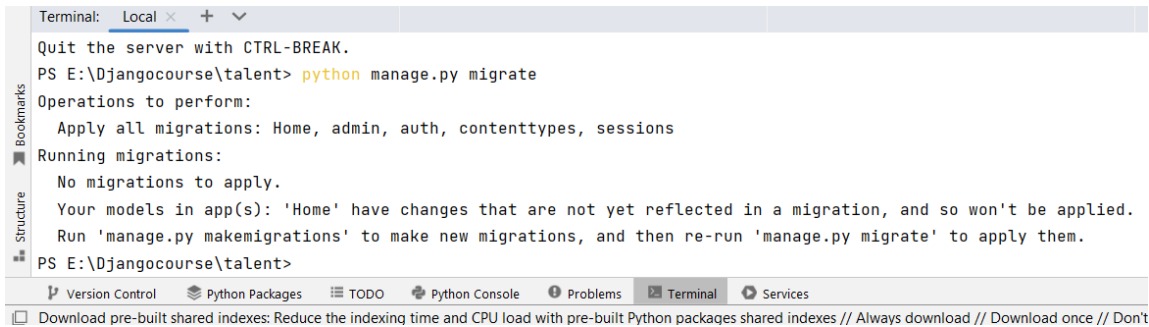
When we work with more complicated stuff, we create an app and we have to tell Django that new app is created.

This is done via setting.py file in talent folder.

```
INSTALLED_APPS = [  
    'Home.apps.HomeConfig',  
    'django.contrib.admin',  
    'django.contrib.auth',  
    'django.contrib.contenttypes',  
    'django.contrib.sessions',  
    'django.contrib.messages',  
    'django.contrib.staticfiles',  
    'talent'  
]
```

Then run this command in terminal

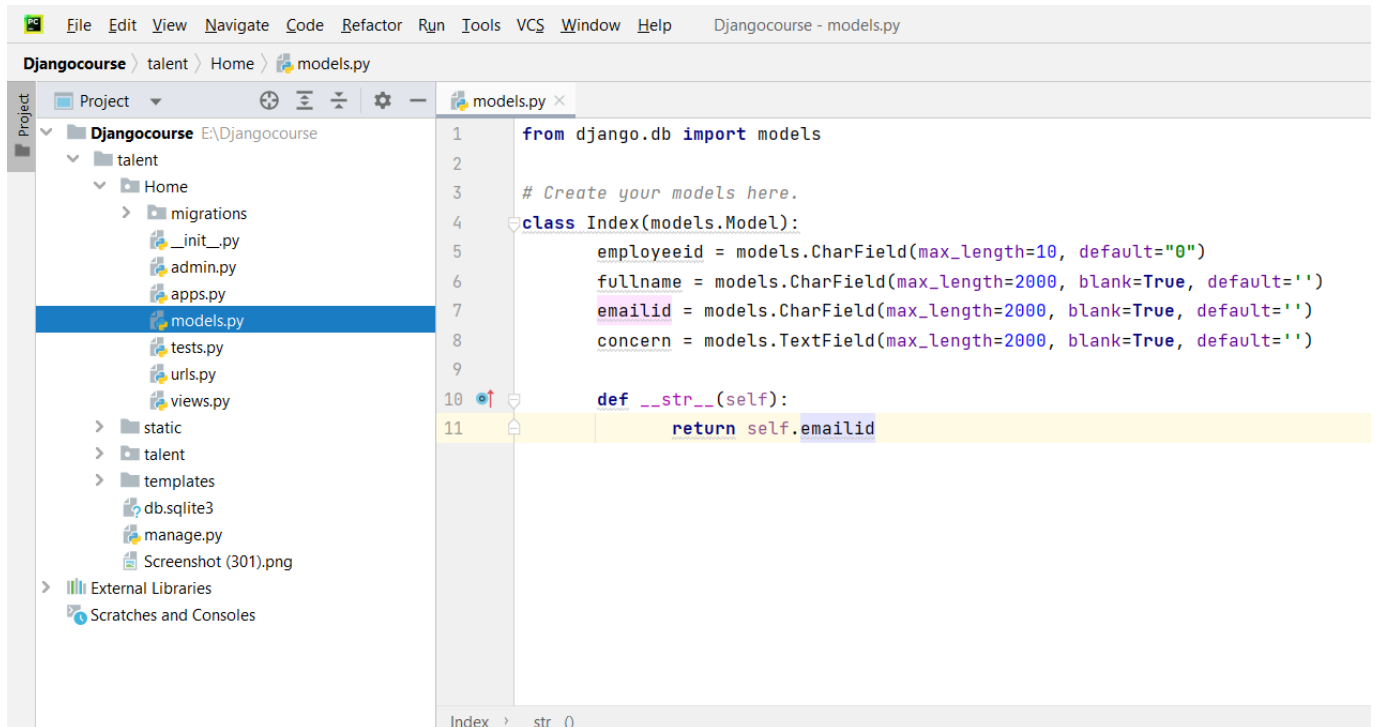
```
python manage.py migrate
```



```
Terminal: Local x + v
Quit the server with CTRL-BREAK.
PS E:\Djangocourse\talent> python manage.py migrate
Operations to perform:
  Apply all migrations: Home, admin, auth, contenttypes, sessions
Running migrations:
  No migrations to apply.
  Your models in app(s): 'Home' have changes that are not yet reflected in a migration, and so won't be applied.
  Run 'manage.py makemigrations' to make new migrations, and then re-run 'manage.py migrate' to apply them.
PS E:\Djangocourse\talent>
```





V. Create Table:

When we created the Django project, we got an empty SQLite database. To add a members table in our database, start by creating an **Index** class, describe the table fields in it:



```
Djangocourse - models.py
Djangocourse > talent > Home > models.py
Project: Djangocourse E:\Djangocourse
  talent
    Home
      migrations
      __init__.py
      admin.py
      apps.py
      models.py
      tests.py
      urls.py
      views.py
    static
    talent
    templates
    db.sqlite3
    manage.py
    Screenshot (301).png
  External Libraries
  Scratches and Consoles

1 from django.db import models
2
3 # Create your models here.
4 class Index(models.Model):
5     employeeid = models.CharField(max_length=10, default="0")
6     fullname = models.CharField(max_length=2000, blank=True, default='')
7     emailid = models.CharField(max_length=2000, blank=True, default='')
8     concern = models.TextField(max_length=2000, blank=True, default='')
9
10     def __str__(self):
11         return self.emailid
```


← → ↻ 127.0.0.1:8000/admin/Home/index/     ⋮

Django administration WELCOME, **ADMIN** [VIEW SITE](#) / [CHANGE PASSWORD](#) / [LOG OUT](#)

Home » Home » Indexs

Start typing to filter...

AUTHENTICATION AND AUTHORIZATION

Groups [+ Add](#)

Users [+ Add](#)

HOME

Indexs [+ Add](#)

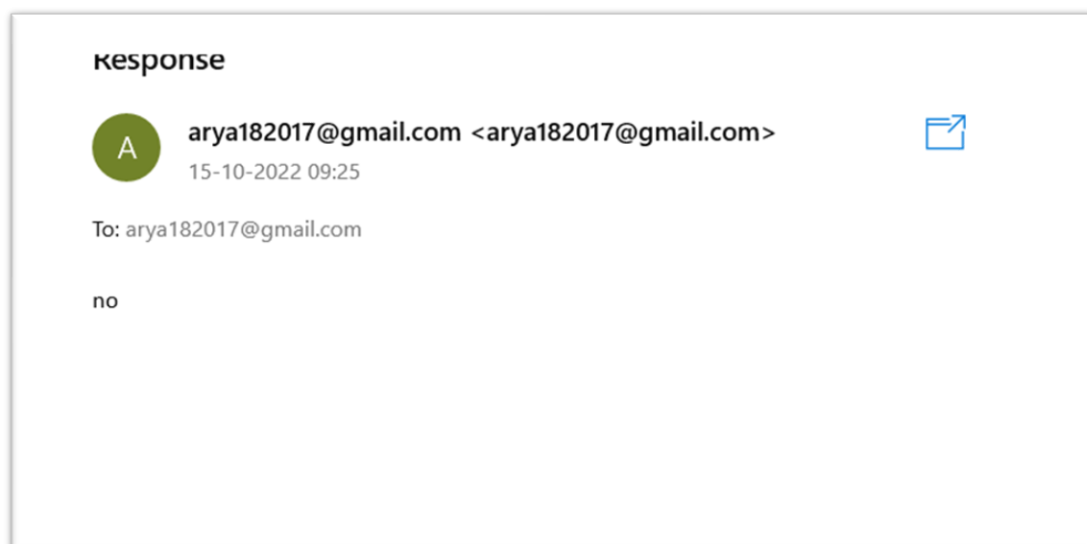
Select index to change [ADD INDEX +](#)

Action: Go 0 of 13 selected

<input type="checkbox"/>	INDEX
<input type="checkbox"/>	abhi@gmail.com
<input type="checkbox"/>	amisha@gmail.com
<input type="checkbox"/>	akp6713@gmail.com
<input type="checkbox"/>	amisha22@gmail.com
<input type="checkbox"/>	bitarya09@gmail.com
<input type="checkbox"/>	kp21@gmail.com
<input type="checkbox"/>	
<input type="checkbox"/>	arya182017@gmail.com
<input type="checkbox"/>	abir21@gmail.com
<input type="checkbox"/>	arya182017@gmail.com
<input type="checkbox"/>	abir21@gmail.com
<input type="checkbox"/>	aaryap@mail.com
<input type="checkbox"/>	aarya@gmail.com

13 Indexs

V. Testing:



Successfully received the mail

6. Conclusion

During this internship I learn some new technology which helps me to design a website where employee can share their mental health issue to the team. That basically helps an employee for their personal and professional growth that simultaneous helps in company's growth. Building this project helps me to learn new technology for sending mail and reduce the redundant work. In general management work I learned to connect with the different people and also contributed to raise the fund. This Internship has provided me with valuable experience which adds on to better future opportunities.

7. Bibliography:

1. <https://www.instagram.com/p/CjXv9SqDLuT/?igshid=YmMyMTA2M2Y=>