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Project title	Personal expense tracker
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# Sprint-3

### 4. Admin.py

It will help register the tables in the database.

# Register your models here.
from .models import Addmoney\_info
From django.contrib import admin
class Addmoney\_infoAdmin(admin.ModelAdmin):
 list\_display=("user","quantity","Date","Category","add\_money")
admin.site.register(Addmoney\_info,Addmoney\_infoAdmin)
from django.contrib.sessions.models import Session
admin.site.register(Session)
from .models import UserProfile
admin.site.register(UserProfile)

#### **Code Explanation:**

Addmoney\_info, UserProfile are the names of the models that we want to register in the database. list\_display contains the name of the columns that will be displayed in the database.

To store these models in the database, run the following command:

For accessing the database, create the superuser. To create a superuser run the following command on your terminal window.

python manage.py createsuperuser

## 5. Urls.py

from django.contrib import admin from django.urls import path from django.urls import include from . import views from django.contrib.auth import views as auth\_views

```
urlpatterns = [
 path(", views.home, name='home'),
 path('index/', views.index, name='index'),
 path('register/',views.register,name='register'),
 path('handleSignup/',views.handleSignup,name='handleSignup'),
 path('handlelogin/',views.handlelogin,name='handlelogin'),
 path('handleLogout/',views.handleLogout,name='handleLogout'),
 path('reset_password/',auth_views.PasswordResetView.as_view(template_name =
"home/reset_password.html"),name='reset_password'),
path('reset_password_sent/',auth_views.PasswordResetDoneView.as_view(template_na
me="home/reset_password_sent.html"),name='password_reset_done'),
path('reset/<uidb64>/<token>/',auth_views.PasswordResetConfirmView.as_view(temp
late name ="home/password reset form.html"),name='password reset confirm'),
path('reset_password_complete/',auth_views.PasswordResetView.as_view(template_na
me ="home/password_reset_done.html"),name='password_reset_complete'),
 path('addmoney/',views.addmoney,name='addmoney'),
path('addmoney_submission/',views.addmoney_submission,name='addmoney_submiss
ion'),
 path('charts/',views.charts,name='charts'),
 path('tables/',views.tables,name='tables'),
 path('expense_edit/<int:id>',views.expense_edit,name='expense_edit'),
 path('<int:id>/addmoney update/', views.addmoney update,
name="addmoney update"),
 path('expense_delete/<int:id>',views.expense_delete,name='expense_delete'),
 path('profile/',views.profile,name = 'profile'),
 path('expense_month/',views.expense_month, name = 'expense_month'),
 path('stats/',views.stats, name = 'stats'),
 path('expense_week/',views.expense_week, name = 'expense_week'),
 path('weekly/',views.weekly, name = 'weekly'),
 path('check/',views.check,name="check"),
 path('search/',views.search,name="search"),
 path('<int:id>/profile_edit/',views.profile_edit,name="profile edit").
 path('<int:id>/profile_update/',views.profile_update,name="profile_update"),
 path('info/',views.info,name="info"),
 path('info_year/',views.info_year,name="info_year"),
1
```

#### **Code Explanation:**

These are the names of the urls that we can access. If we try to access urls other than these, it will give an error.

a. path(): It is used to route the url with the functions views in your app folder.

b. include(): An element is returned by it, to include that element in urlpatterns.