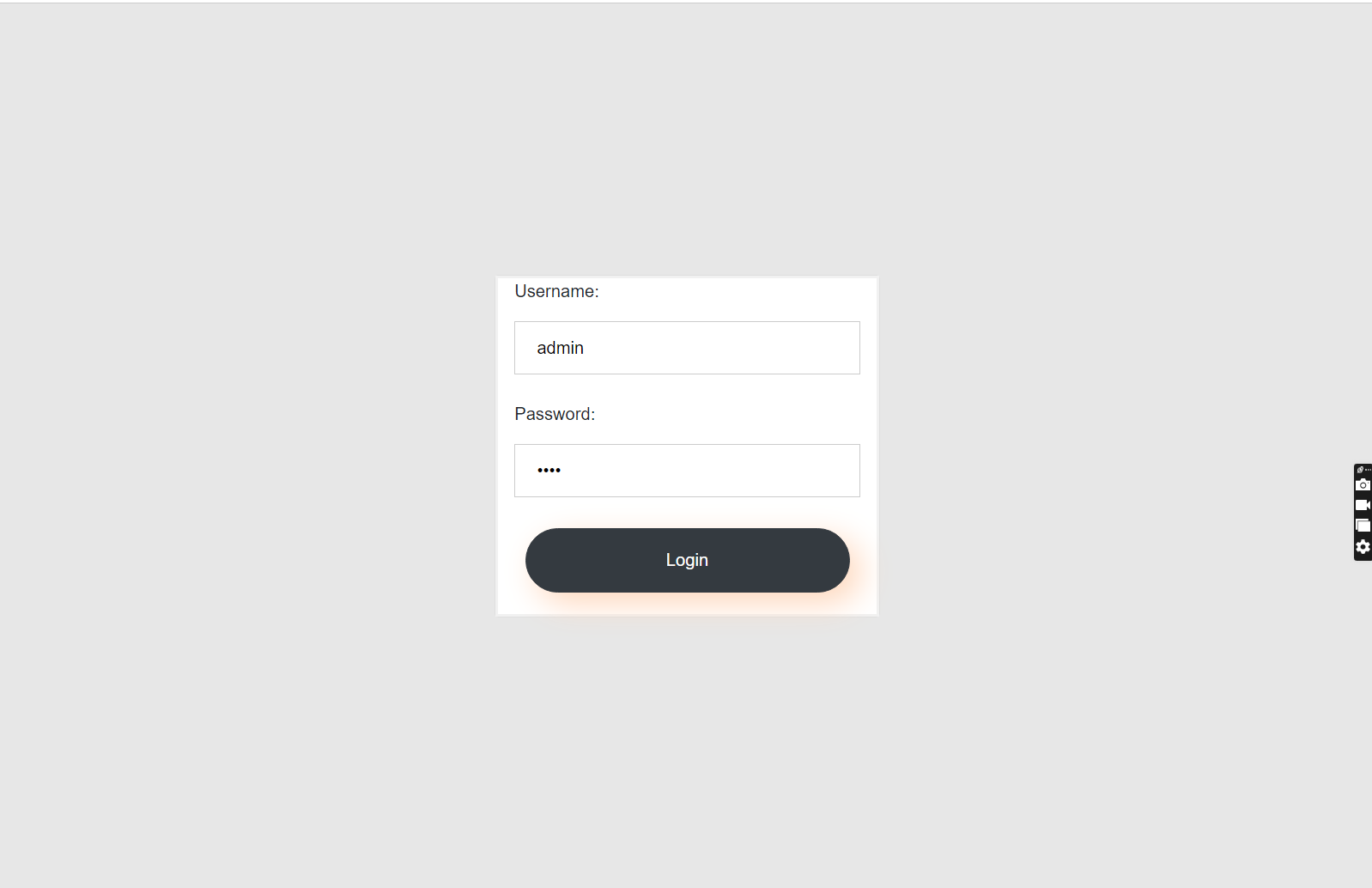
**Login Page**

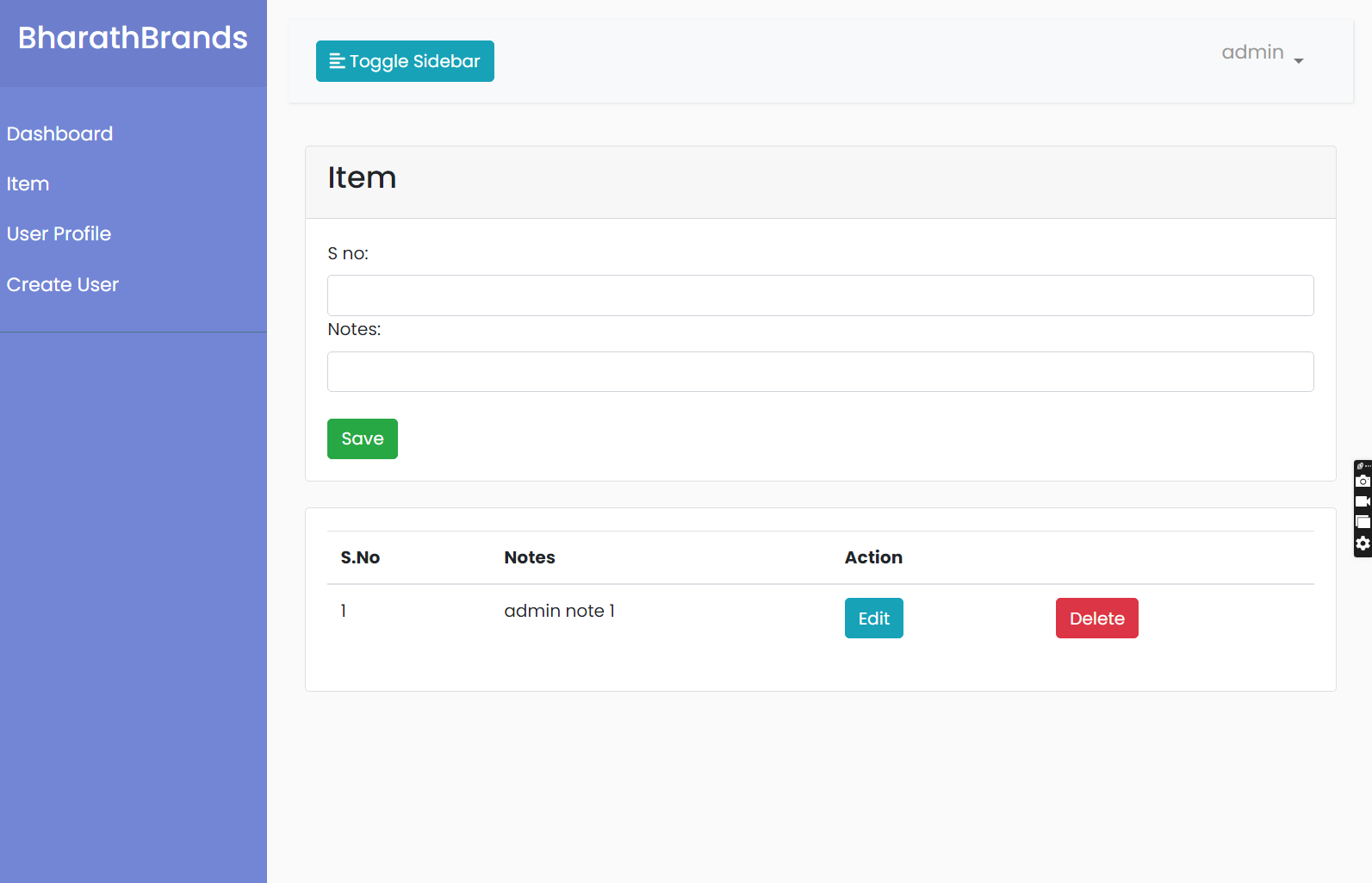


User name : admin

Password : 1234

**MulitUser**

**Item Screen:**

****

* From here we have Add , Edit , View , Delete options,
* Here we applied **Multi Use**r concept we saving all data in single table but displaying only logged user data only.

**Model** :

class Item(models.Model):

S\_no = models.PositiveIntegerField()

created\_by = models.ForeignKey(User, on\_delete=models.CASCADE, null=True)

Notes = models.CharField(max\_length=10000,null=True)

created\_at=models.DateTimeField(auto\_now\_add=True)

In This field we saving all user ids

created\_by = models.ForeignKey(User, on\_delete=models.CASCADE, null=True)

**View:**

**@login\_required()**

**def item\_save(request):**

**view = Item.objects.all()**

**form=ItemForm()**

**if request.method=='POST':**

**form=ItemForm(request.POST)**

**if form.is\_valid():**

**obj = form.save(commit=False)**

**obj.created\_by = request.user**

**obj.save()**

**return HttpResponseRedirect('/item\_save')**

**context={**

**'form':form,"view":view**

**}**

**return render(request, 'item\_save.html',context)**

In this line i saving logged user id into table

**obj.created\_by = request.user**

**obj.save()**

**Html:**

**< thead >**

**<tr>**

**<th>S.No</th>**

**<th>Notes</th>**

**<th colspan="2">Action</th>**

**</tr>**

**</thead>**

**<tbody>**

**{% for view in view %}**

**{% if view.created\_by == user %}**

**<tr>**

**<td>{{ view.S\_no}}</td>**

**<td>{{ view.Notes}}</td>**

**<td><a href="/item\_edit/{{view.id}}" class="btn btn-info">Edit</a></td>**

**<td><a href="/item\_delete/{{view.id}}" class="btn btn-danger">Delete</a></td>**

**</tr>**

**{% endif %}**

**{% endfor %}**

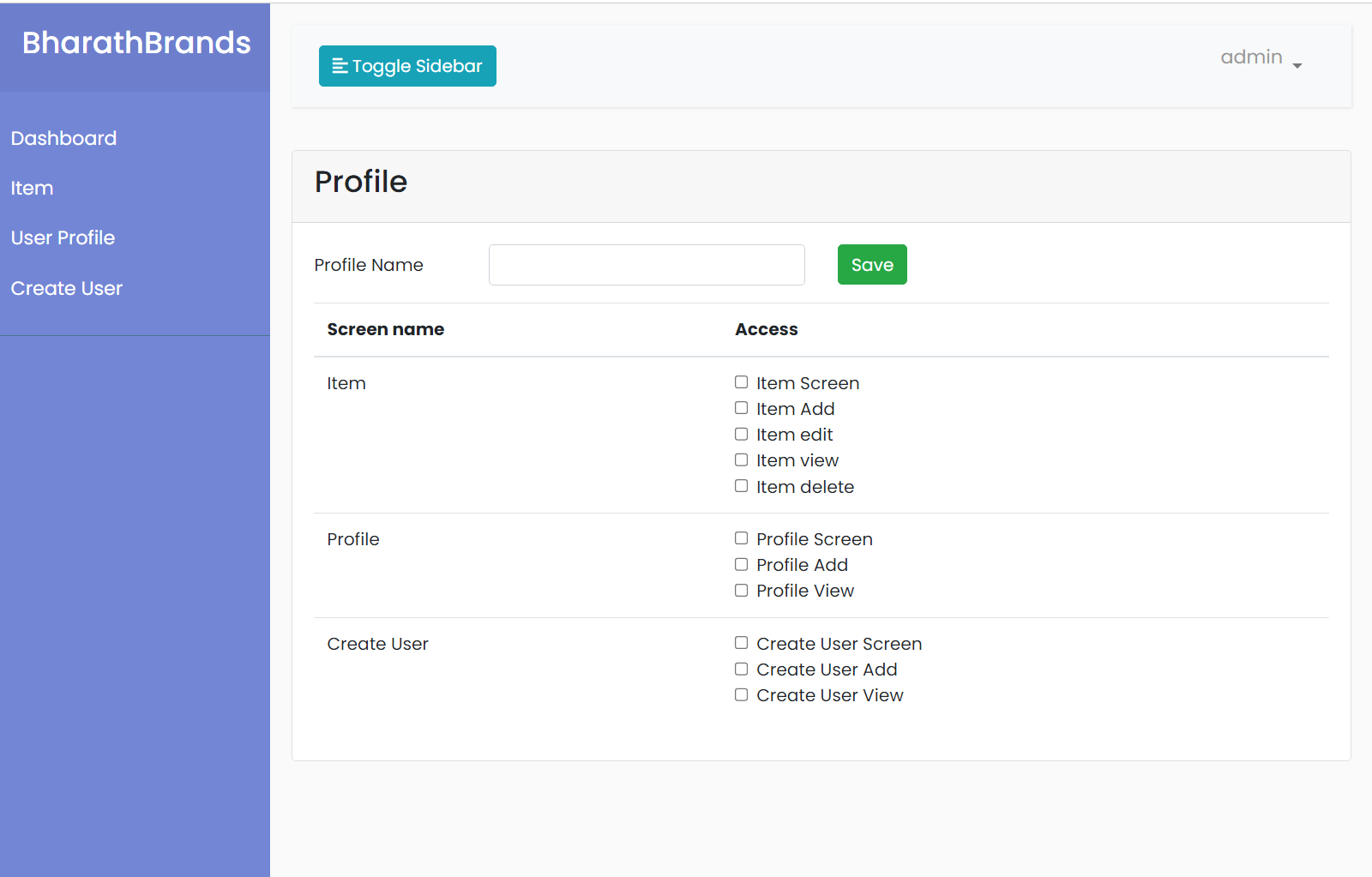
**</tbody>**

In this if condition we displaying only there datas only

**{% if view.created\_by == user %}**

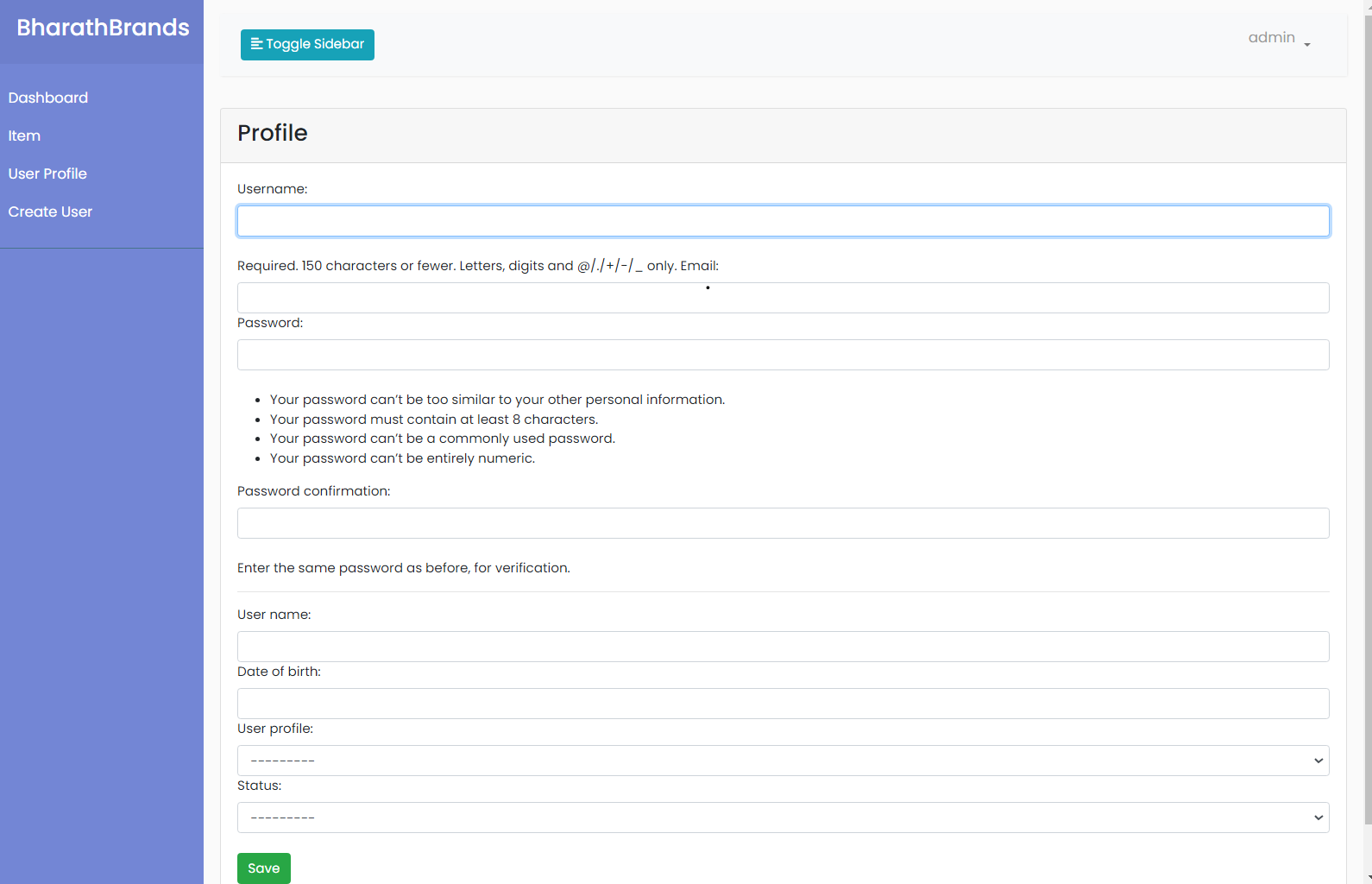
User Management

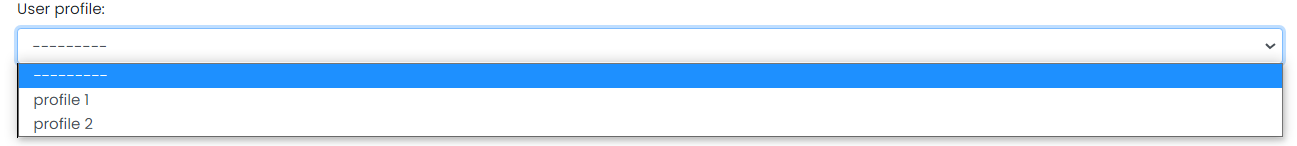
**User Profile:**



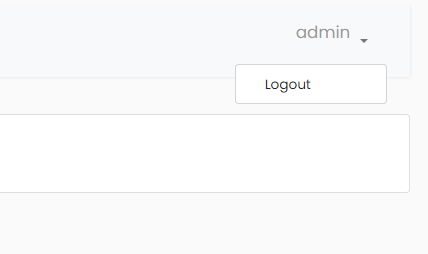
* From here we need to register all screen button, whatever you want access from here we need to register.
* Give profile name and this profile which screen you want check that checkboxes.

**Create User:**

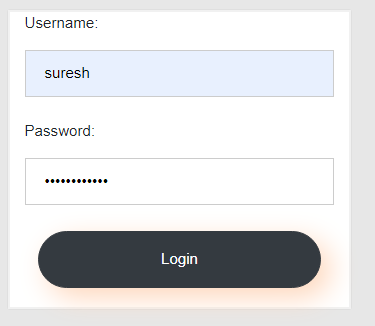
****

* From here we create a user while filling these details.
* 
* In this field select the profile, this profile access will go to that user.

**Login By Another User:**

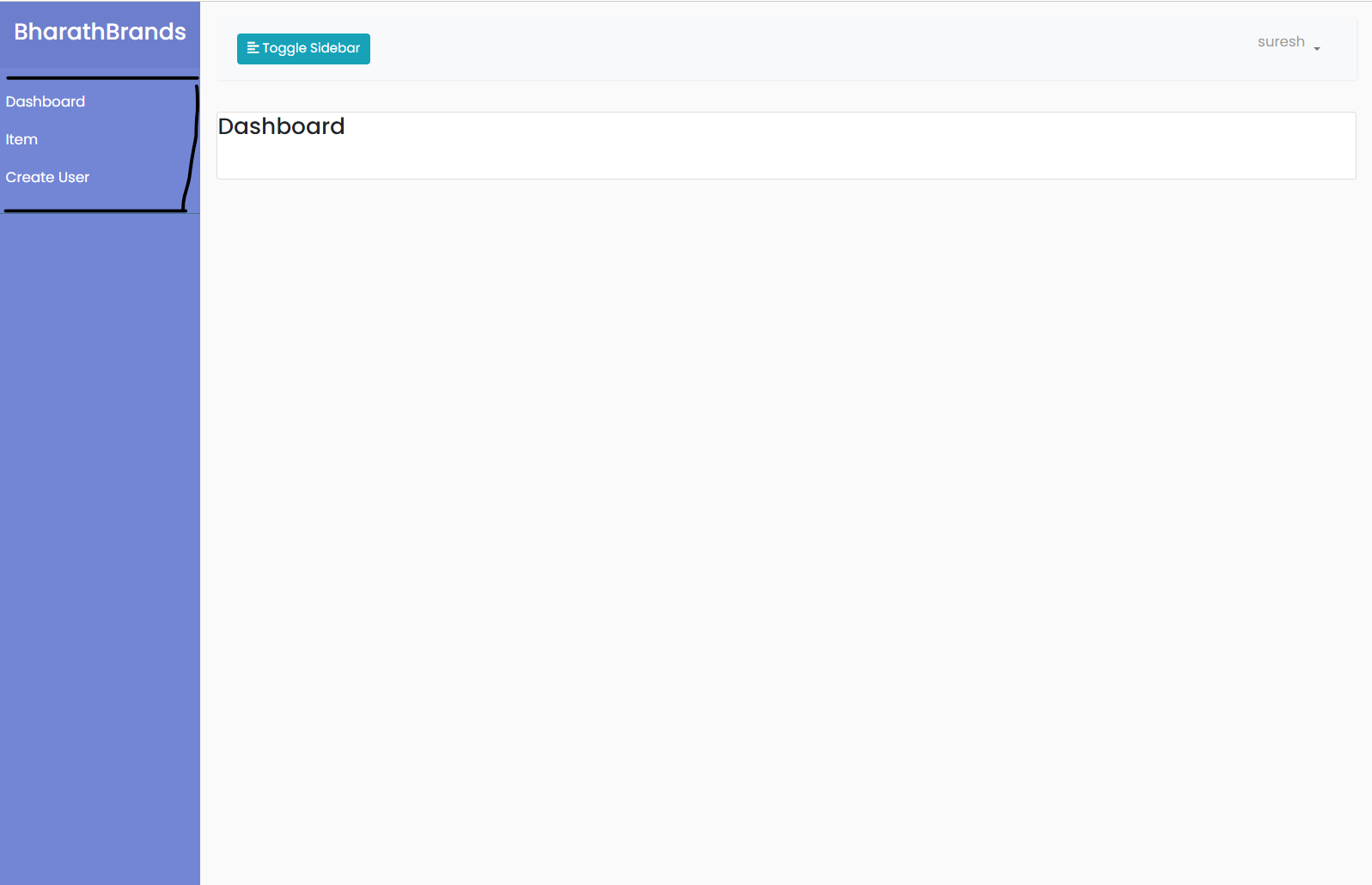
****

* Logout option is in right top

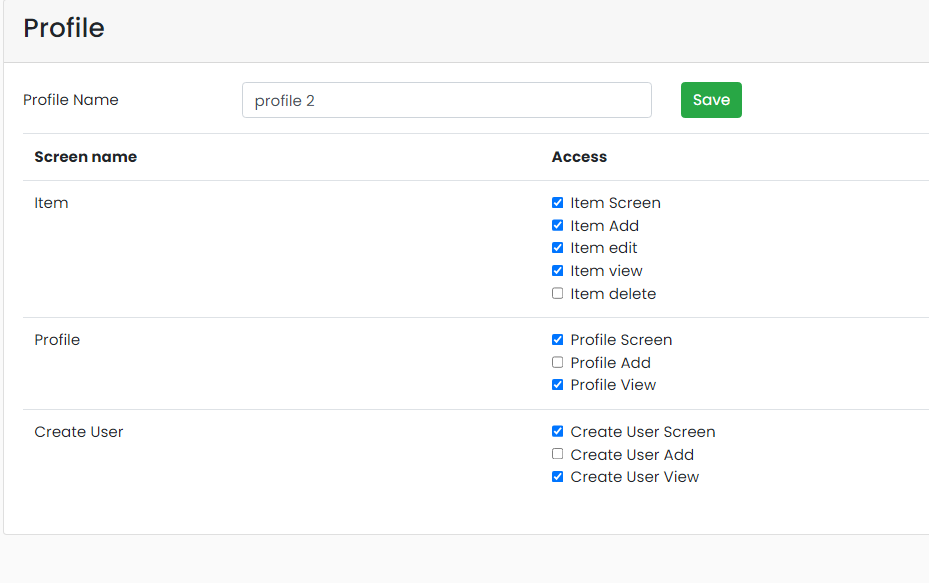


User name : suresh

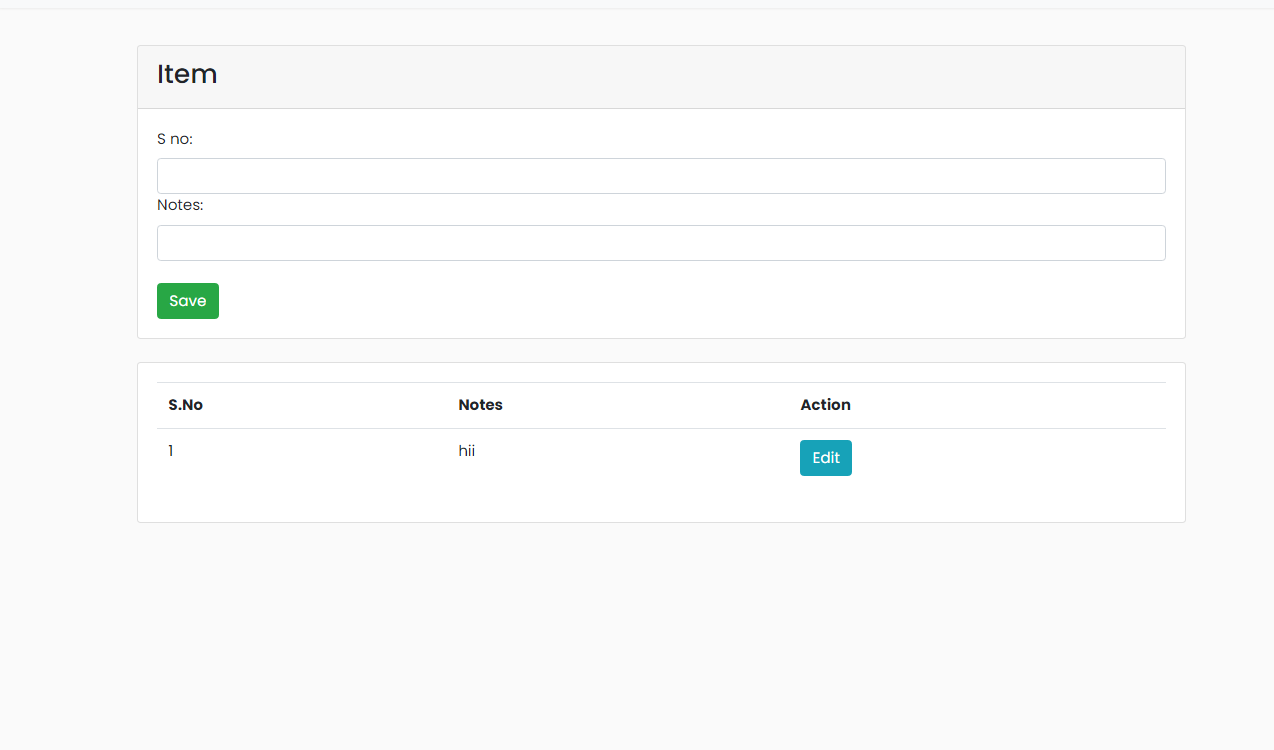
Password: Suresh@12345



They showing only 3 screen instances of 4 screens.



This user have this access only



In the item screen they showing only save, edit, view only delete button was hidden because we didn't give access to delete.

**Context\_processors.py**

from .models import \*

def users\_and\_projects(request):

if request.user.is\_authenticated:

access=CreateUser.objects.filter(user=request.user).first()

else:

access=''

return {'access': access}

In this file what we give that will add to all function context.

This file we want to register in setting.py

TEMPLATES = [

{

'BACKEND': 'django.template.backends.django.DjangoTemplates',

'DIRS': [BASE\_DIR / 'templates'],

'APP\_DIRS': True,

'OPTIONS': {

'context\_processors': [

'django.template.context\_processors.debug',

'django.template.context\_processors.request',

'django.contrib.auth.context\_processors.auth',

'django.contrib.messages.context\_processors.messages',

**'subapp.context\_processors.users\_and\_projects',**

],

},

},

]

WSGI\_APPLICATION = 'UserManagement.wsgi.application'

Now this we can access to very Html page.

<ul class="list-unstyled components">

<li>

<a href="/dashboard">Dashboard</a>

</li>

<ul class="list-unstyled components">

<li>

<a href="/dashboard">Dashboard</a>

</li>

{% if 'item\_screen' in access.user\_profile.screen\_access or request.user.is\_superuser %}

<li>

<a href="/item\_save">Item</a>

</li>

{% endif %}

{% if 'profile\_screen' in access.user\_profile.screen\_access or request.user.is\_superuser %}

<li>

<a href="/user\_profile">User Profile</a>

</li>

{% endif %}

{% if 'Create\_user\_screen' in access.user\_profile.screen\_access or request.user.is\_superuser %}

<li>

<a href="/user\_view">Create User</a>

</li>

{% endif %}

</ul>

* Using this if condition we are hiding the side menu option.
* In this if condition we want to give access name and access list, if this access is in list it will display else hide.
* Like this we want to give access to all screens and buttons.