**Dynamic Rutes**

""" DELETE RECORD BY ID"""

def delete\_user(request,userid):

    if(request.method=='GET'):

        rec=Student.objects.get(id=userid)

        rec.delete()

        return redirect('index')

urlpatterns = [

    path('',views.index, name='index'),

    path('addnew',views.addnew, name='addnew'),

    path('fetch/',views.get\_data, name='fetch'),

    path('delete/<int:userid>',views.delete\_user, name='delete'),

    path('edit/<int:userid>',views.user\_edit, name='edit'),

]

    <tbody>

      {% for get in data %}

      <tr>

        <td>{{ get.firstname }}</td>

        <td>{{ get.lastname }}</td>

        <td>{{ get.email }}</td>

        <td>{{ get.mobile }}</td>

        <td><a href="{% url 'edit' get.id %}">Edit</a></td>

        <td><a href="{% url 'delete' get.id %}">Delete</a></td>

      </tr>

      {% endfor %}

    </tbody>

**Url pattern: “** [**http://127.0.0.1:8000/dynamic\_url\_demo/id**](http://127.0.0.1:8000/dynamic_url_demo/id)**”**

from django.shortcuts import render

from django.http import HttpResponse

def dynamic\_url\_demo(request, id):

    return HttpResponse("<h1>Demo ID:{}</h1>".format(id))

from django.contrib import admin

from django.urls import path

from django.urls.conf import include

from firstapp import views

path('dynamic\_url\_demo/<id>',views.dynamic\_url\_demo),

Note : views parameter name must be same as in urls.

Example: second parameter of function same as in url.

**Type url in browser “**<http://127.0.0.1:8000/dynamic_url_demo/5>**”**

**Output :**

**Demo ID:5**

**Note: If you want only integer value pass in url then we must spacify int datatypes**

path('dynamic\_url\_demo/<int : id>',views.dynamic\_url\_demo),

or

path('dynamic\_url\_demo/<str : id>',views.dynamic\_url\_demo)

**int : use for interger datatypes**

**str: use for string datatypes**

**Url pattern(Query String ):**

**“ http://127.0.0.1:8000/dynamic\_url\_demo/?id=2”**