

ASSIGNMENT-3

2)upload an 5 images to ibm object storage and make it Public .Write Html Code Displaying all the 5 images

HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Image</title>
</head>
<body>
<h1><center>5 Images Uploads</center></h1>
<form action="upload_file" method="post"
enctype="multipart/form-data">
  
  <div>
    <h3>Upload Images</h3>
    <input type="file" name="file[]" multiple="true">
    </div><br>
    <div>
      <input type="submit" value="Upload Files">
    </div>
</form>
</body>
```

</html>

PYTHON:

```
from flask import
```

```
Flask,render_template,flash,request,redirect
```

```
from werkzeug.utils import secure_filename
```

```
import os
```

```
app=Flask(__name__)
```

```
UPLOAD_FOLDER='/static'
```

```
app.secret_key="123"
```

```
app.config['UPLOAD_FOLDER']=UPLOAD_FOLDER
```

```
ALLOWED_EXTENSIONS = set(['png','jpg','jpeg','gif'])
```

```
def allowed_file(filename):
```

```
    return '.' in filename and
```

```
filename.rsplit('.',1)[1].lower() in
```

```
ALLOWED_EXTENSIONS
```

```
@app.route('/')
```

```
def browse_file():
```

```
    return render_template('image.html')
```

```
@app.route('/upload_file', methods=['post'])
```

```
def upload_file():
```

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

```
if 'file[]' not in request.files:
    flash("No File",'danger')
    return redirect(request.url)
files=request.files.getlist('file[]')
for file in files:
    if file and allowed_file(file.filename):
        filename=secure_filename(file.filename)

file.save(os.path.join(app.config['UPLOAD_FOLDER'])
,filename)

flash("File Upload Successfully","Success")

if __name__ == '__main__':
    app.run(debug=True)
```

3)upload a css style sheet to the object storage and use the same page in your HTML CODE

HTML CODE

```
<!DOCTYPE html>
```

```
<html lang="en">
<head>
  <meta charset="UTF-8">
  <link rel="stylesheet" href="style.css">
  <title>Images CSS Style Sheet</title>
</head>
<body>
<div class="Male">
<h1>Images CSS Style Sheet</h1>

  <div class="gold">
    <form action="upload_file" method="post"
enctype="multipart/form-data">
      
      <div>
        <h3>Upload Images</h3>
        <input type="file" name="file[]" multiple="true">
        </div><br>
        </form>
        <input type="submit" value="Upload Files"
class="submit">
        </div>

  </div>

</body>
```

```
</html>
```

CSS File:

```
h1{  
color:yellow;  
background:red;  
text-align:center;  
  
}
```

```
.submit{  
font-size:20px;  
width:150px;  
height:100px;  
color:black;  
background:blue;  
text-align:center;  
font-align:center;  
}  
form{
```

```
font-size:30px;  
font-align:center;  
font-family:arial;
```

```
text-align:center;  
color:black;  
border:2px;  
padding:2px;  
}
```