```
//Utilize imports
import pymysql
//import base app
from app import app
#import mysql
//chose the database to import
from db import mysql
//rendering with flask to render template
from flask import Flask, Response, render_template
#route import to create and upload form
@app.route('/')
def upload_form():
//retun values from insed,htm form
return render_template('index.html')
//create a download location in pdf
@app.route('/download/report/pdf')
def download_report():
//enabling connection in mysql
conn = None
//no cursor
cursor = None
try:
//check if mysql connection is active
conn = mysql.connect()
#connect to mysql with cursor
cursor = conn.cursor
//connection with cursor mysql
(pymysql.cursors.DictCursor) \\
cursor.execute ("SELECT\ emp\_id,\ emp\_first\_name,\ emp\_last\_name,\ emp\_designation\ FROM\ employee")
result = cursor.fetchall()
#generating pdf
pdf = FPDF()
pdf.add_page()
//print search data in rental
pdf.cell(page_width, 0.0, 'rental Data',
//data is equal to C
```

```
align='C')
//set pdf to write
pdf.ln(10)
pdf.set_font('Courier', ", 12)
col\_width = page\_width/4
pdf.ln(1)
//set the pdf font size in report
th = pdf.font_size //return results in row
for row in result:
//insert in pdf
pdf.cell(col_width, th,
//output in string
str(row['rental_id']),
//set border to 1
border=1)
pdf.cell(col_width, th, row['rent'], border=1)
pdf.cell(col\_width, th, row[house\_id], border=1)
pdf.ln(th) pdf.ln(10)
//set the pdf lenght
pdf.set_font('Times',",10.0)
//set pdf width in page
pdf.cell(page\_width,\,0.0,\,\text{'-}\,end\,\,of\,\,report\,\,\text{-'},\,align=\text{'}C\text{'})
return\ Response(pdf.output(dest='S').encode('latin-1'), mimetype='application/pdf', headers=\{'Content-1', mimetype='application', headers='application', headers='applicati
Disposition': 'attachment; filename=employee_report.pdf'})
//terminate the cursor
cursor.close()
//closing the connection from mysql database
conn.close() //declare if name function
if __name__ == "__main__":
//execute the code app.run()
```