

Statement Of Work

Client Name: XYZ

Client's Administrator: Eddie

Project name: Bug

Engagement duration: 24 hours

Begin date: 06/08/2022

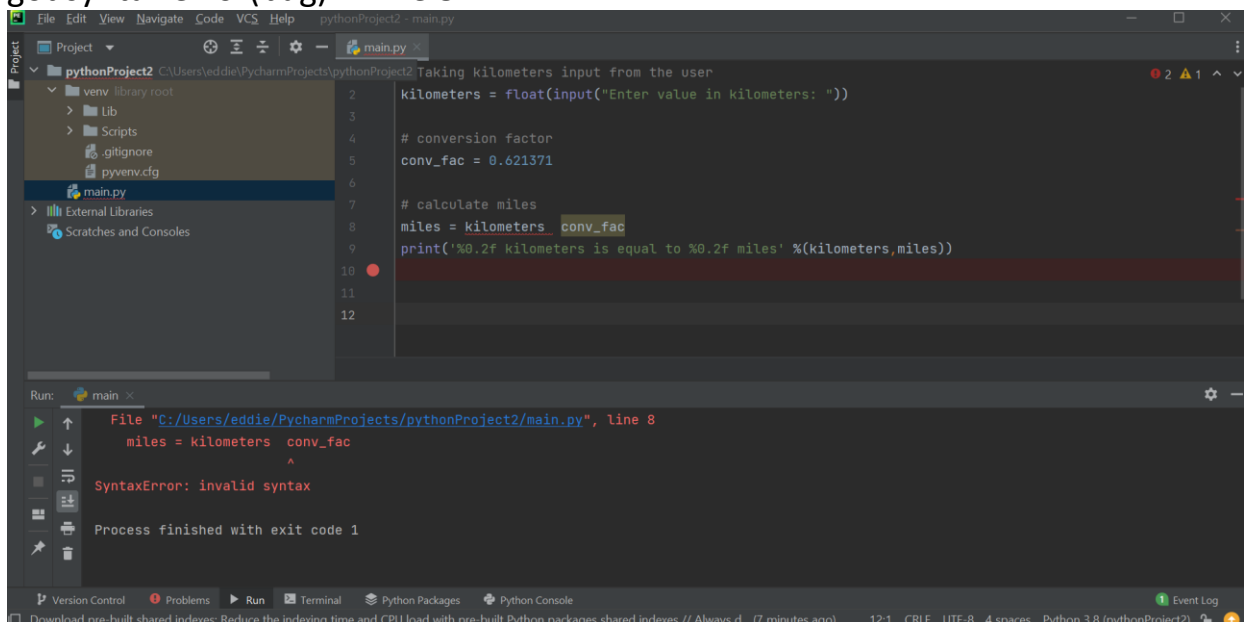
End date: 06/9/2022

1. Project description

XYZ a local firm needing to in hance their eliminating coding error at development environment stage before moving into production environment and a bug is found in the development environment before the product shipped to the customer, which caused the program to work properly, produce incorrect results or crush.

2. Summery issues

The program cod has been written properly' however, when we run the cod, we got syntax error(bug) in line 8.



The screenshot shows the PyCharm IDE interface. The main editor window displays a Python script named `main.py`. The script is a program to convert kilometers to miles. It prompts the user for kilometers, calculates the miles using a conversion factor, and prints the result. The code is as follows:

```
1 Taking kilometers input from the user
2 kilometers = float(input("Enter value in kilometers: "))
3
4 # conversion factor
5 conv_fac = 0.621371
6
7 # calculate miles
8 miles = kilometers conv_fac
9 print('%0.2f kilometers is equal to %0.2f miles' %(kilometers,miles))
10
11
12
```

A red dot on line 8 indicates a syntax error. The bottom panel shows the Run output, which states: "File 'C:/Users/eddie/PycharmProjects/pythonProject2/main.py', line 8: miles = kilometers conv_fac. SyntaxError: invalid syntax". The error message points to the line `miles = kilometers conv_fac`, where there is a missing operator between `kilometers` and `conv_fac`.

3. Budget estimated cost

Hourly rate: \$80/hr

Cost estimate: $5 * 80 = \$ 400$

Total payment: \$400

4. Payment Terms

Completion date: 06/08/2022


Payments due: 06/9/2022

5. Define success

Success of checking these bugs will be to have them work properly without any issues in any developmental platforms and confirmed success and confirmed success by client no later than Jun 12, 2022. Team members of XYZ project will work 5 hours work on duration of this project at pay rate of \$80/hrs. payment terms of 40% up on execution on this SOW and 60% on successful delivery, testing, and acceptance.

Acceptance of scope of work

Eddie Chernet Team

Signature: 

Name: Eddie Chernet

Date: 06/09/2022

XYZ Company

Signature: 

Name: Nathaniel Stevens

Date: 6/09/2022