DAILY ONLINE ACTIVITIES SUMMARY

Date:	**08-06-2020**	**Name:**	**Shaima Abdul Kader**
Sem & Sec	**VIII Semester & B Section**	**USN:**	**4AL16CS087**

Online Test Summary

Subject	**SMS**		
Max. Marks	**60**	**Score**	**60**

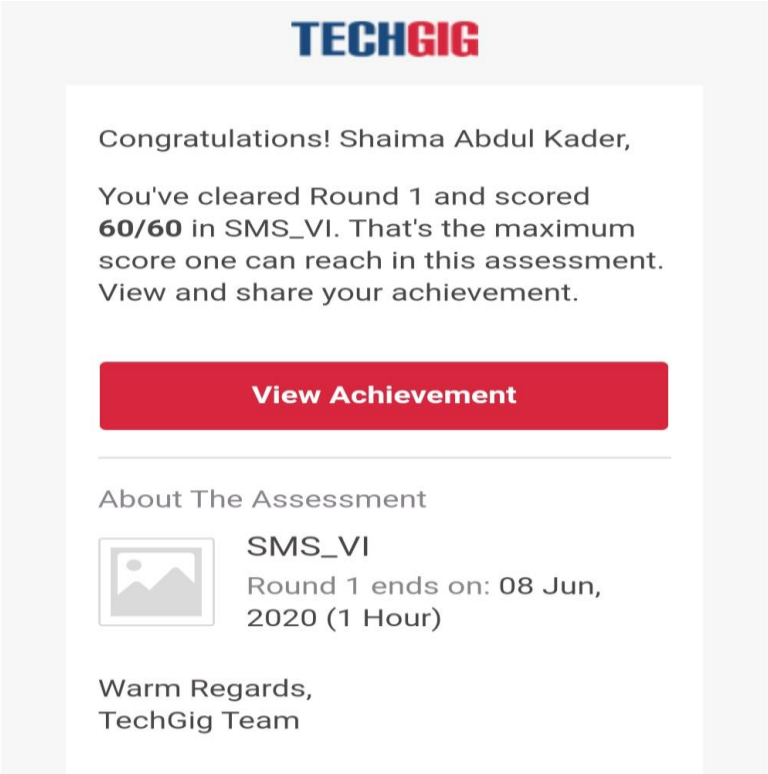
Certification Course Summary

Course	**Data visualization using python (Completed)**		
Certificate Provider	**Great Learning Academy**	**Duration**	**7 Hrs**

Coding Challenges

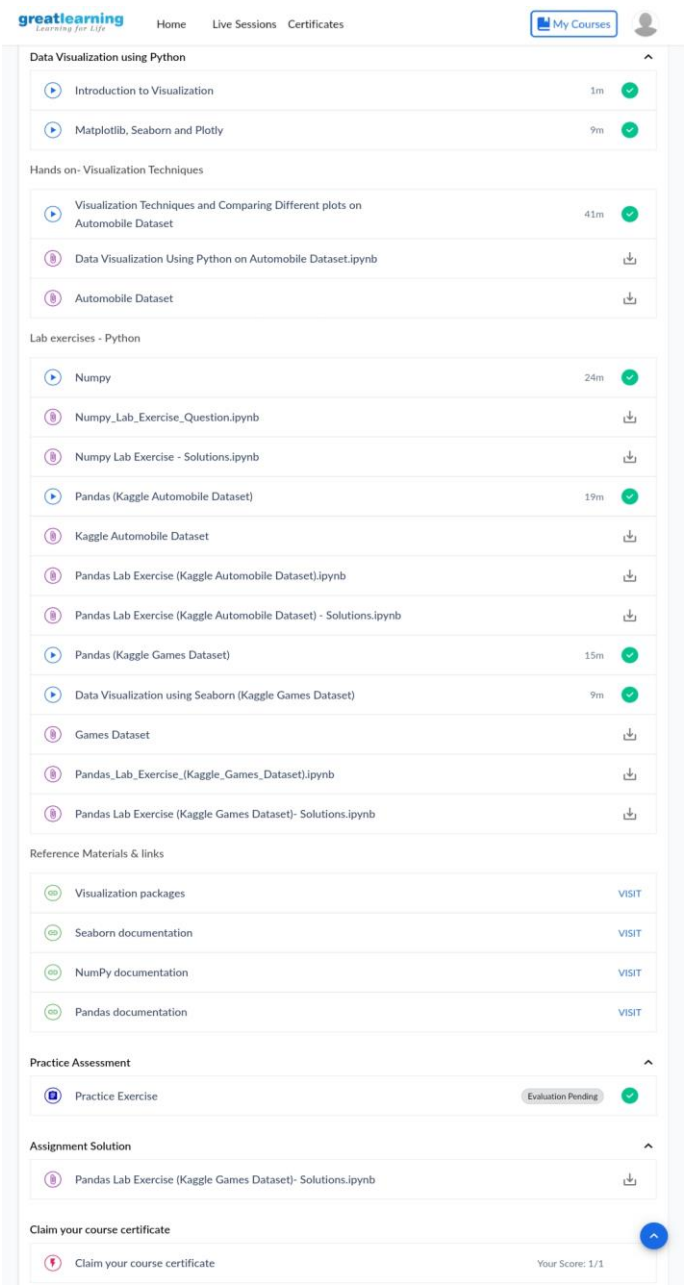
Problem Statement: Program to make a simple calculator	
Status: COMPLETED	
Uploaded the report in Github	**YES**
If yes Repository name	**shaima**
Uploaded the report in slack	**YES**

Online Test Details:



Certification Course Details:


greatlearning
Learning for Life
Certificate of completion
Presented to
Shaima Abdul Kader
For successfully completing a free online course
Data Visualization using Python
Provided by
Great Learning Academy
(On June 2020)
To verify this certificate visit verify.greatlearning.in/PQFGXWVT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Home
Live Sessions
Certificates
My Courses
Data Visualization using Python
Introduction to Visualization
1m
Matplotlib, Seaborn and Plotly
9m
Hands on- Visualization Techniques
Visualization Techniques and Comparing Different plots on Automobile Dataset
41m
Data Visualization Using Python on Automobile Dataset.ipynb
Automobile Dataset
Lab exercises - Python
Numpy
24m
Numpy_Lab_Exercise_Question.ipynb
Numpy Lab Exercise - Solutions.ipynb
Pandas (Kaggle Automobile Dataset)
19m
Kaggle Automobile Dataset
Pandas Lab Exercise (Kaggle Automobile Dataset).ipynb
Pandas Lab Exercise (Kaggle Automobile Dataset) - Solutions.ipynb
Pandas (Kaggle Games Dataset)
15m
Data Visualization using Seaborn (Kaggle Games Dataset)
9m
Games Dataset
Pandas_Lab_Exercise_(Kaggle_Games_Dataset).ipynb
Pandas Lab Exercise (Kaggle Games Dataset)- Solutions.ipynb
Reference Materials & links
Visualization packages
VISIT
Seaborn documentation
VISIT
NumPy documentation
VISIT
Pandas documentation
VISIT
Practice Assessment
Practice Exercise
Evaluation Pending
Assignment Solution
Pandas Lab Exercise (Kaggle Games Dataset)- Solutions.ipynb
Claim your course certificate
Claim your course certificate
Your Score: 1/1

Coding challenges online details :

Program to make a simple calculator

```
def add(x, y):
 return x + y
def subtract(x, y):
 return x - y
def multiply(x, y):
 return x * y
def divide(x, y):
 return x / y
print("Select operation.")
print("1.Add")
print("2.Subtract")
print("3.Multiply")
print("4.Divide")
while True:
 choice = input("Enter choice(1/2/3/4): ")
 if choice in ('1', '2', '3', '4'):
```

```
num1 = float(input("Enter first number: "))
 num2 = float(input("Enter second number: "))
 if choice == '1':
 print(num1, "+", num2, "=", add(num1, num2))
 elif choice == '2':
 print(num1, "-", num2, "=", subtract(num1, num2))
 elif choice == '3':
 print(num1, "*", num2, "=", multiply(num1, num2))
 elif choice == '4':
 print(num1, "/", num2, "=", divide(num1, num2))
 break
 else:
 print("Invalid Input")
```