

DAILY ONLINE ACTIVITIES SUMMARY

Date:	25/5/2020	Name:	Manoj L
Sem & Sec	8 th Sem	USN:	4AL16CS125
Online Test Summary			
Subject	-----		
Max. Marks	-----	Score	-----
Certification Course Summary			
Course	Data Science and Machine Learning Bootcamp		
Certificate Provider	Udemy	Duration	43 hrs
Coding Challenges			
Problem Statement: N/A			
Status: N/A			
Uploaded the report in Github		yes	
If yes Repository name		Manoj_L	
Uploaded the report in slack		yes	

Certification Course Details: (Attach the snapshot and briefly write the report for the same)

The screenshot shows a web browser displaying a Udemy course page. The course title is "Complete 2020 Data Science & Machine Learning Bootcamp". The current lecture is "03 Gradient Descent". The course content list on the right includes:

- 39. Understanding the Learning Rate (30min)
- 40. How to Create 3-Dimensional Charts (25min)
- 41. Understanding Partial Derivatives and How to use SymPy (18min)
- 42. Implementing Batch Gradient Descent with SymPy (12min)
- 43. [Python] - Loops and Performance Considerations (16min)
- 44. Reshaping and Slicing N-Dimensional Arrays

The "About this course" section states: "Learn Python, Tensorflow, Deep Learning, Regression, Classification, Neural Networks, Artificial Intelligence & more!". The Jupyter Notebook interface shows the following text:

```
My hotel has no 4th floor  
Main course is bacon  
Local min is 1.5889534547394717  
Cost at the last x value is -0.6214287992331258  
Number of steps is 117
```

The Jupyter Notebook interface also shows several empty input cells for code execution.