**DAILY ONLINE ACTIVITIES SUMMARY**

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| **Date:** | **24th june 2020** | | | | | **Name:** | **Akshat Khandelwal** | |
| **Sem & Sec** | **6th & ‘A’** | | | | | **USN:** | **4AL17CS003** | |
| **Online Test Summary** | | | | | | | | |
| **Subject** | | **---** | | | | | | |
| **Max. Marks** | | **---** | | **Score** | | | **---** | |
| **Certification Course Summary** | | | | | | | | |
| **Course** | **Learn Basics of Data Structures & Algorithms** | | | | | | | |
| **Certificate Provider** | | | **Udemy** | | **Duration** | | | **3 hours** |
| **Coding Challenges** | | | | | | | | |
| **Problem Statement:**  1. Create a class named 'Shape' with a method to print "This is This is shape". Then create two other classes named 'Rectangle', 'Circle' inheriting the Shape class, both having a method to print "This is rectangular shape" and "This is circular shape" respectively. Create a subclass 'Square' of 'Rectangle' having a method to print "Square is a rectangle". Now call the method of 'Shape' and 'Rectangle' class by the object of 'Square' class.   |  | | --- | |  | |  | |  |  | |  |  | | | | | | | | | |
| **Status: Completed** | | | | | | | | |
| **Uploaded the report in Github** | | | | | **Yes** | | | |
| **If yes Repository name** | | | | | **akshat\_khandelwal** | | | |
| **Uploaded the report in slack** | | | | | **Yes** | | | |