Date: 21 March 2020

**Course:** Software Engineering Technologies (CS527) – NUCES Lahore

**Assignment No:** 3

**Type:** Individual

**Total Marks:** 15.0

**Total Weight:** TBD

**Due Date: 30 March 2020 (until 2:00 pm)**

**Form of Submission:** Soft copies - computer based (**max. limit 5 pages**)

**Submission:** 1. **Upload soft copies to SLATE**. Name your .pdf file with your “ROLLNO” (e.g. for Roll No. 16L1234 – the file name should be “16L1234.pdf”).

2. It is your responsibility to ensure on-time submission. As per course policy, deduction of marks will be applicable for late submissions.

3. DO NOT wait for the last hour to submit your assignment, you may run into network issues. SLATE generates an automated email if your operation (upload file) is successful. Keep “Successful assignment Submission/Confirmation Email” from SLATE, in your Inbox, until ALL course assignments are marked. In case of issues, the email will be required by Instructor/TA to be seen in your Mail Inbox.

4. If you are not able to upload assignments to SLATE, due to system issues, contact SLATE administrator ([slatelhr@nu.edu.pk](mailto:slatelhr@nu.edu.pk)) FIRST. In case SLATE having issues close to deadline, you should email (at least 2 hours before the deadline) TA/Instructor detailing issue with evidence (SLATE screenshot, email). An alternative can be provided for uploading assignment, which will be informed to the respective student(s) by TA/Instructor.

This assignment focuses on Cloud Computing.

You will have to search for Cloud based products on the internet and otherwise. Based on the Cloud Model assigned to you (see end of this document) – write an Analysis Report.

1. Choose ONE product that is available in the market currently. Submit (see details later in this document) your product BEFORE you start working on this report.
2. Identify product’s major features – with a brief, no detailed info needed.
3. Identify at least 2 of its major competitor products. Discuss what features make your chosen product stand out from competitor products. You do NOT need to discuss details of competitor’s product. Note that your chosen product DOES NOT NECESSARILY have to be the best out of the 3 products. This is more of a competitive analysis.
4. What is the pricing model(s) offered
5. Which customers are using the product. Name at least 3-4.
6. Compare your product with competitor products discussing. Note that your chosen product DOES NOT NECESSARILY have to be the best out of the 3 products. This is more of a competitive analysis.
   1. Technical stability of choosing your product over competitor products
   2. Price Savings for customer
   3. Product maintenance
   4. Disadvantages – if any (could be technical limitations, pricing model, marketing issues etc.)

**Submission of Product Name**

1. Login using your NU Domain email address and access the following link

Consolidated Product Sheet :

<https://docs.google.com/spreadsheets/d/1bQq5jahclA65RCRn1wNRdcJWd3do5txYtSx4chBQvW0/edit#gid=1228252182>

You need to ensure that the product you have chosen is not selected by another student already. **DO NOT** try to alter this online sheet.

1. Enter the product information using the link below

Product Entry Form URL : <https://docs.google.com/forms/d/e/1FAIpQLSfDCP7aMJZtAnV5N33p8MDLc3MBRjKEdICAfeDZFTNcdskvfQ/viewform>

**Cloud Platform Assignment**

