|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **National University of Computer and Emerging Sciences, Lahore Campus** | | | | |
| final design | **Course:** | **Software for Mobile Devices** | **Course Code:** | **CS440** |
| **Program:** | **BS(Computer Science)** | **Semester:** | **Fall 2019** |
| **Date:** |  | **Total Marks:** | **15 marks** |
| **Total time:** | **20 minutes** | **Weight:** |  |
| **Section** | **CS-C** | **Page(s):** | **3** |
| **Quiz:** | **3** |  |  |
|  |  | | | |

Q1. Explain why it is more feasible to write strings in strings.xml rather than hardcoding them. (2)

Q2. What is the difference between minSDK version, targetSDK version and compileSDK version? (3)

Q3. Create a linear layout screen for a product entry page that takes in the following components:

* Product name
* Product description
* Save button that produces a toast “Product has been saved”

Use XML to write the code for the above screen. (10)