**BCA SEM-6 PSEE Exam - 2023**

**Mobile Application Development using Android(BCA622)**

Date: 11 / 04 /2023

Enrollment No:

Name:

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| **1** | **Develop an android application with following requirements.**  1. Create a registration form with following controls.  Name (TextView) : Edit Textview  Current City (TextView) : Edit Textview  Gender(Textview): Radio Buttons  Branch (TextView) : Check Boxes ( BCA, MCA, 10th, 12th)  Subject 1 Marks (TextView) : Edit Text  Subject 2 Marks (TextView) : Edit Text  Subject 3 Marks (TextView) : Edit Text  Total Marks(Textview)  Submit ( Button)  2. When the user clicks on the submit button all data displays in the same activity.  Name (TextView)  Current City (TextView)  Gender(Textview): Radio Buttons  Branch (TextView)  Subject 1 Marks (TextView)  Subject 2 Marks (TextView)  Subject 3 Marks (TextView)  Total display based on Summation of 3 subjects marks.  Total Marks(Textview) |
| **Code** |  |
| **OUTPUT**  **S.S** |  |

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| **2** | **Develop an android application with following requirements.**  1. Create a Login page with the following widgets.  Username (TextView) : Edit Text  Password (TextView): Edit Text  Login(Button)  2. Create another Activity with the name of Home\_Activity.  If the user enters the username as **Admin** and clicks on the login button then the home page should display the following message.    “Welcome Admin, You are successfully Logged in!!!”  If a user enters any other username and clicks on the login button then the following message should be displayed on the same screen by using Toast.  “Invalid username or Password!Login Failed!!!!” |
| **Code** |  |
| **OUTPUT**  **S.S** |  |