

Department of Information Technology

Semester: I (Academic Year 2021-22)

Course: Mobile Application Development/Mobile Computing(ITSE301/ITSE3211)

Note:

Last date to submit assignment is 15/12/2021.

- Late submission will penalize with 0.5 mark per day.
- Late submission will affect your marks.
- Assignment has to be submitted through E-learning only.

Assignment Guidelines:

Submit a report of minimum 3 pages total. The topic of assignment has been given to you in table below.

a) The structure of report should be:

[4.0 M]

- Title Page
- Table of Contents
- Introduction
- Information along with programs, diagrams etc.
- References

b) Font: Times New roman, Font Size: 12, Heading size: 14. Line space: 1.5. [1.0M]

S.No	ID	Name	Topic
1	56J1855	ABDULLAH ALI SAIF AL-	Providing Users with Options Menu in
		RISI	android
2	56S1744	ABDULRAHMAN	Showing Time Passage with the
		KHALFAN SAIF ALI AL	Chronometer
		SIYABI	
3	56S1786	ABIR SALEH SAIF AL	What is use of Date Picker Dialog
		DHUYANI	

4	56S1754	AISHA ALI NASSER AL JAHWARI	Write the use of Time Picker dialog.
5	56J173590	AL ANOOD MUSABAH MOHAMMED MUSLEM AL HINDASI	Working with Dialogs
6	56S1768	AL NOOR ABDULLAH TALIB AL-MAIRIKI	What is use of Style and how it is different from Theme?
7	56S1752	AL-ANOUD KHAMIS HUMAID MOHAMMED AL GHAFRI	Use of Graphics class in android
8	56S168644	ALAYA QASIM KHAMIS AL HINAI	Working with animation class in android.
9	56S1742	AMJAD YOUSUF ABDULLAH AL-SADI	Use of Adjusting Progress with SeekBar.
10	56J17477	ASILA MOHAMMED HUMAID AL-HARASIYA	Working with Shapes in android
11	56S1738	ASMA ABDULLAH SAID AL RAWAHI	Use of SQLite in android
12	52J18175	ASMAHAN HAMOOD HAMED ABDALLAH AL DHAHLI	How to Navigate between screens
13	66S1731	AYA SAID KHALFAN AL WEHAIBI	Building blocks in android discuss in Details.
14	56\$1861	BASHAR SALIM SAID NASSER AL-ADAWI	Life cycle of android activity
15	56J172180	GHADEER 'ABDALLAH ALI RASHID AL GHAFRI	Use of Different types of Views.
16	56S1779	HAWRAA ALI ISSA AL AJMI	Use of different type of layout
17	56S1718	IMAN KHALAF HAMED HILAL AL-DHUHLI	What is navigation drawer. Write its use.
18	56S17109	LAILA MOHAMED ALI AL- JABRI	How to use Tabbed Activities. Show with example
19	56S1720	LAMAR SALIM ABDULLAH AL AAMRI	Adjusting Progress with SeekBar
20	56S1816015	Lubna Sulaiman Sulaiyim Al Maqbali	Working with Animation
21		1	
21	56S1782	MAHRA SAID SAIF AL- KHAIFI	What is fragment and how to use it?
22	56S1782 56S1795 56J1880		What is fragment and how to use it? What is Implicit Intents and how to use it?

24	56J173328	MARWAH SALEH SULAIMAN AL MASOUDI	What is broadcasting service and show it
			its usage in your app.
25	56S1794	MARYAM TALIB SAID AL	What is alarm service and show it its usag
		SALHI	in your app.
26	56S17104	NOOF YAHYA MOHAMED AL MATROSHI	What is multithreading and show it its
		AL MATROSIII	usage in your app.
27	56J173283	NOORA TALIB ABDALLAH HAMED AL GHAFRI	Write about AsyncTask class and show it
			its usage in your app.
28	56J171221	RIHAB KHAMIS ALI AL SHAHI	Write about Messages and Handlers and
			show in your program.
29	56S1815946	Raham Zahran Abdallah Al Sulti	What is java thread and write its usage
30	56S1778	SALIM ABDALLAH SALIM AL-SAAIDI	How to connect you app with database
		AL-SAAIDI	show an example.
31	56J172769	TASNEEM SAUD HAMED AL SOOLI	What is fragment manager class and write
			its application in app.
32	56J17968	THURAIYA FAIZ KHALIFA AL QUWAITEI	What us LayoutInflater class and how it is
		THE QUIVILLE	used in android app.
33	56S168639	Tharaya Abdallah Hafedh Al- Adawi	What is Dialog class and where it is use.
34	56S1797	ZAINAB FADHIL HAMED AL SHEKAILI	What is debugging and write its use.
35	56J1518	ADAI HABIB SALIM AL BALUSHI	What is logcat and write its use.
36	56S1427	FATMA SAID	Write the use of ViewFlipper and show its
		ABDULLAHAL ABRI	use.
37	56S1419	BALAQIS YOUSUF AHMED AL BALUSHI	Write the use of ViewPager and show its
		AL BALUSIII	use.