PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR
(Even Semester-2022-23)

Department	:	Computer Technology	Semester	:	VI	Section	:	A/B
Subject	:	MAD(BTCT604T-2)	Assignment No	:	2	Topic	:	Unit III, Unit IV, Unit V
Date of Display	:	21/03/2023				:		
				:		Date of Submission	:	29/03/2023

Course Outcomes:

Upon the successful completion of the course, students will be able to:

CO3	Utilize rapid prototyping techniques to design & develop sophisticated mobile Interface
CO4	Program mobile application,for Android Operating System That uses basic & advanced phone features.
CO5	Deploy applications to the Android Marketplace for distribution

	Assignment 2	Mapping with CO	BT Level
Q.1	a) Explain Layout & its Types	CO3	2
	b) Explain User Interface Screen Elements	CO3	2
Q.2	a) Describe Animation	CO3	2
	b) Explain working with different types of resources	CO4	2
Q.3	a) Define APIs, & explain their types	CO4	1
	b) What are the steps & procedure for publishing an android app	CO5	1
Q.4	a) Write a short note on 1) Sqlite with queries on CRUD	CO4	1

	b) Explain the following with respecting to Android testing
	   1) Manual Testing
	   2) Automated Testing
		CO5	2

Q.5	a) Observe the following GUI and write an XML file using relative layout to create the same.	CO3	2

Green colour &
write some text

yellow   orange   Sky
                    Blue

IMAGE

Style : bold, Font : Arial
Text color : white
Background : dark green

Mr. Nitesh Ghodichor / Ms. Pranali Nitnaware
Subject Teacher

Dr. (Mrs.) N. M. Thakare
(HOD, CT)