

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -3 EXAMINATION- 2025

B.Tech-III Semester (CSE/IT)

COURSE CODE (CREDITS): 3

MAX. MARKS: 35

COURSE NAME: Nitika

COURSE INSTRUCTORS: Introduction to UI/UX

MAX. TIME: 2 Hours

Note: (a) All questions are compulsory.

(b) The candidate is allowed to make Suitable numeric assumptions wherever required for solving problems

Q.No	Question	CO	Marks
Q1	Explain any two UI principles and their importance in designing an app interface.	CO1	5
Q2	What is persona development? Explain with an example.	CO2	5
Q3	Explain the importance of low-fidelity prototyping during early design stages.		5
Q4	What are 3x and 5x productivity models in design workflows?	CO4	7
Q5	Compare Adobe XD and Figma in terms of prototyping features.	CO5	7
Q6	What role do tools like Loveable.dev play in enhancing UI prototypes?	CO6	6