

Roll Number: _____	
Thapar Institute of Engineering and Technology, Patiala Department of Computer Science and Engineering Aux/ I grade EXAMINATION	
UG 3 rd Year August, 2022	Course Code: UCS542 Course Name: UI & UX Specialist
Time: 2 Hours, M. Marks: 50	Name Of Faculty: Dr. Vaibhav Agarwal

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Note: Attempt all 5 questions. No step marking for questions requiring code snippets. Assume missing data, if any, suitably.

- Q.1 What are the different types of CSS selectors? Explain with the help of working code examples. 10
- Q.2 Explain with the help of working code examples explain the difference between Array.find and Array.findIndex functions. 10
- Q.3 Explain any three different modules in Node JS with the help of working code examples. 10
- Q.4 In a HTML page there is a div with class as "sampleDivClass" inside which some random text is written with default font size of 12 px. 10
 The same page has one button with id as "sampleButton".
 I want that everytime a user clicks on this button, the font size of the above random text present inside the div should get increased by 2 px. Implement this and assume any missing information if any.
- Q.5 Explain the project/ folder structure of a react application. 10