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| **1** | **Topic** | **Problem Statement** |
| 1 | Angular Basic Project | Develop a simple Angular project with 2 - 3 components grouping them in a module |
| 2 | Typescript - Interface Inheritance | Write a program to log current date and time. Adopt Interface and inherit it in the implementation class |
| 3 | Angular - Data Binding | Write a program for oneway data binding to display an animal image based on the text typed in an input field (or animal name selected from the dropdown) |
| 4 | Angular - Data Binding | Write a program for two way binding within a component to display the uppercase and lower case of the text entered in an input text field |
| 5 | Angular - Component life cycle hooks | Write a program to display status of the component for the given events and lifecycle hooks: 1. Create a registration form & on load include list of states and countries, date and time 2. Include validation on change for certain fields 3. Enable submit button only upon proper entry in all the fields |