
BCSE0282: FULL STACK USING NODE JSLAB

Objective: *The objective is to provide a comprehensive study of the Backend. It stresses the strengths of Web (Full Stack), which provide students with the means of writing efficient, maintainable, and portable Website.*

Credits: 01

L-T-P-J: 0-0-2-0

| Module No. | Content | Lab Hours |
|------------|---|-----------|
| I/II | <ul style="list-style-type: none">• Installing and Managing MogoDB.• Create & Manage Database.• Create & Manage collections• Implementation of Modeling.• Create your first AngularJS application in Visual Studio.• Build a shopping cart using AngularJS• Implementation AngularJS Expressions• Implementation AngularJS Modules• Implementation AngularJS Events• Implementation AngularJS Filters & Services• Node JS- Setup Dev Environment.• Express Routing• Implementing MVC in Express.• Implementing Template Engines.• Implementing Node Modules,• Implementing React Components,• Implementing React Event. | 12*2=24 |