

Q1) Develop a web application which demonstrates the following operations by Applying sessions

- a) Create a **menu management system** where the admin can add or update menu items (Product ID, Name, Price, and Category).
- b) Client can view available items and add to cart (Order No., Item Id, Quantity, and Price).
- c) Admin Can View the Order.
- d) Client Can Update/Delete Order.

Q2) Develop a web application which demonstrates the following operations by Applying Session

- a) Create Doctor Registration (drId, drname, gender, specialisation, email, password, mobile)
- b) View all the doctor's data
- c) Create doctor login
- d) View doctor profile
- e) Update & Delete Specific doctor

Q3) Develop a Online Ticket Reservation System web application which Demonstrates the following operations by Applying Session

- a) User Registration Form(UID,uname,gen,dob,age,email,mobile,password,address)
- b) Login / Logout form
- c) Ticket reservation form(UID,Tdate,from,to,cost)
- d) View travel details
- e) Update & Remove travel details

Q4) Develop a web application which demonstrates the following operations by Applying Sessions

- a) Create PatientRegistration form (pid, pname, gen, age, disease, drname, pmobile, paddress)
- b) View specific patient record using “pid”
- c) View all the patient records
- d) View patient profile
- e) Update & Delete patient details using “pid”

Q5) Develop a RESULTS web application which demonstrates the following operations by Applying Sessions

- a) Create Marks Entry form (rno, branch,
subcode1, subname1, grade1, gradeValue1,
subcode2, subname2, grade2, gradeValue2,
subcode3, subname3, grade3, gradeValue3, S.G.P.A)
- b) Display Results Sheet.
- c) Display Specific Student Record in Grade Card Format
- d) Display branch wise Result Sheet.

Q6) Develop a GYM web application which demonstrates the following operations by Applying Sessions

- a) Create Registration form (uid, uname, gen, age, jdate, slot, email, mobile, address)
- b) Insert multiple records
- c) Create User login

- d) Create gym allocation(uid,age,gymEx)
- e) View all users' details
- f) Log out

Q7) Develop a web application which demonstrates the following operations by Applying Sessions

- a) Create Disease form(pid, pname, disid, disease_name, drid, drname)
- b) View all the Patient records based on "disease" Or "disid";
- c) View all the Doctor records based on "disease" Or "disid";
- d) Update doctor details using "disid"
- e) Delete Patient details using "pid"

Q8) Develop a web application which demonstrates the following operations by Applying Sessions

- a) Create Book_issue form(sid,sname,branch,year,sem,bid,title,issuedate);
- b) Display sid,sname,bid,btitle based on issuedate
- c) Update bid & btitle using sid & issuedate.
- d) View all the records
- e) View all the books based on "branch" / "author" / "publisher"
- f) Create admin login & logout

Q9) Develop a Online Food Order web application which demonstrates the following operations by Applying Sessions

- a) User Registration Form
- b) Login form
- c) Food Order form

- d) View Order details
- e) Update Order details
- f) Logout

Q10) Develop a STUDENT web application which demonstrates the following operations by Applying Cookies

- a) Create Registration form (sid,sname, gen, dob, brach, year, sem, email, mobile, address)
- b) Insert multiple records
- c) Create Student login
- d) Display all student records
- e) Update student details using “uid”
- f) Specific student record view
- g) Update all student records
- h) Log out

Q11) Develop a college transportation management system web application to track buses and student registrations.

- a) Create a Form for Maintain bus details (Bus No, Route, Driver, Capacity).
- b) Allow students to register for bus routes by entering Roll No and Route ID.
- c) Display available buses dynamically on the frontend.
- d) Update & Delete Specific bus details
- e) Update & Delete Specific student route details.

Q12) Build a web application for managing student fee payments.

- a) Create a form for student fee details (Student ID, Name, Total Amount, Amount Paid, Due Amount, Payment Date).
- b) Allow admin to view all student fee records and filter pending payments.
- c) Update & Delete Specific student details.

Q13) Build a web application for the college hostel digital room allocation system.

- a) Create a Form for Maintain room details (Room No, Type, Capacity, Status).
- b) Allow students to log in and apply for available rooms.
- c) Admin can approve/reject room requests.

Q14) Develop a web application for a food ordering portal for the college canteen.

- a) Create a **menu management system** where the admin can add or update menu items (Item ID, Name, Price, and Category).
- b) Students can view available items and place orders (Table No., Item Id, Quantity).
- c) Admin Can View the Order.
- d) Student Can Update/Delete Order.

Q15) Develop a web application for a Online book portal

- a) Create Book_details form (bid, btitle, branch, version, author, publisher, price)
- b) View specific book details using “bid”
- c) View all the books based on “branch” / “author” / “publisher”
- d) Update & Delete Specific Book using “bid”
- e) Create admin login & logout

