WTL – Problem Statements for Practical Examination

- 1. Design Online Food Order website (Min 03 pages) using **HTML and CSS** which includes following.
 - 1. Images in tabular form with hyperlink
 - 2. Food Details with table and list tags
 - 3. Order Form to order food details
 - 4. Contact details with different HTML Tags
 - 5. Food Details with XML and XSLT.
 - 2. Design Job Portal website (Min 03 pages) using **HTML and CSS** which includes following.
 - 1. List of Companies along with logos and Hyperlink
 - 2. Descriptions of each Job(Job tittle, Vacancies, position, salary, exp. etc)
 - 3. Apply Now Form (User Details required for job)
 - 4. Contact details with different HTML Tags
 - 5. Job Details with XML and XSLT.
 - 3. Design Travel Guide website (Min 03 pages) using HTML and CSS which includes following.
 - 1. Travel Packages along with Images and Hyperlink
 - 2. Descriptions of each Package(Package Name, No of days, attractions, Budget, Inclusions. etc)
 - 3. Booking Form (User Details required for Booking)
 - 4. Contact details with different HTML Tags
 - 5. Travel Details with with XML and XSLT.
 - 4. Design Personal Website (Min 03 pages) using **HTML and CSS** which includes following.
 - 1. About You. (Basic info.)
 - 2. Detail Profile (Use of Tables, List, Paragraph, Text, Colors)
 - 3. Contact details with different HTML Tags
 - 4. Personal Details with with XML and XSLT.
 - **5.** Design Student registration Form using **HTML**, **CSS** and Perform the following validations using **Java Script**
 - 1. Full name (Characters only)
 - 2. Password and Confirm Password (6-12 characters alphanumeric)
 - 3. Date of Birth
 - 4. Email (Email Validation)
 - 5. Phone Number (10 Digit Number Only)
 - 6. Address (alphanumeric, Multi-line)
 - 7. Pin Code (6 digit Number)
 - 8. State (Characters)
 - 9. Country (Dropdown Required)

- **6.** Design Employee Registration Form using **HTML**, **CSS** and Perform the following validations using **Java Script**
 - 1. Full name (Characters only)
 - 2. Password and Confirm Password (6-12 characters alphanumeric)
 - 3. Date of Birth
 - 4. Email (Email Validation)
 - 5. Phone Number (10 Digit Number Only)
 - 6. Address (alphanumeric, Multi-line)
 - 7. Pin Code (6 digit Number)
 - 8. State (Characters)
 - 9. Country (Dropdown Required)
- 7. Design User Registration Form using **HTML**, **CSS** and Perform the following validations using **Java Script**
 - 1. Full name (Characters only)
 - 2. Password and Confirm Password (6-12 characters alphanumeric)
 - 3. Date of Birth
 - 4. Email (Email Validation)
 - 5. Phone Number (10 Digit Number Only)
 - 6. Address (alphanumeric, Multi-line)
 - 7. Pin Code (6 digit Number)
 - 8. State (Characters)
 - 9. Country (Dropdown Required)
 - **8.** Design Student registration Form using **HTML**, **CSS** and Perform the following validations using **Jquery**.
 - 1. Full name (Characters only)
 - 2. Password and Confirm Password (6-12 characters alphanumeric)
 - 3. Date of Birth
 - 4. Email (Email Validation)
 - 5. Phone Number (10 Digit Number Only)
 - 6. Address (alphanumeric, Multi-line)
 - 7. Pin Code (6 digit Number)
 - 8. State (Characters)
 - 9. Country (Dropdown Required)
 - **9.** Design Employee Registration Form using **HTML**, **CSS** and Perform the following validations using **Jquery**.
 - 1. Full name (Characters only)
 - 2. Password and Confirm Password (6-12 characters alphanumeric)
 - 3. Date of Birth
 - 4. Email (Email Validation)
 - 5. Phone Number (10 Digit Number Only)
 - 6. Address (alphanumeric, Multi-line)

- 7. Pin Code (6 digit Number)
- 8. State (Characters)
- 9. Country (Dropdown Required)
- 10. Design User Registration Form using **HTML**, **CSS** and Perform the following validations using **Jquery**.
 - 1. Full name (Characters only)
 - 2. Password and Confirm Password (6-12 characters alphanumeric)
 - 3. Date of Birth
 - 4. Email (Email Validation)
 - 5. Phone Number (10 Digit Number Only)
 - 6. Address (alphanumeric, Multi-line)
 - 7. Pin Code (6 digit Number)
 - 8. State (Characters)
 - 9. Country (Dropdown Required)
 - 11. Design Student Registration Form (Student ID, Name, Email, Year, Date of Birth) using HTML, CSS and Write **SERVLET Program** to connect with **mysql** database to perform following operations. (Select, Insert, Update, Delete).
 - 12. Design Employee Registration Form (Employee ID, Employee Name, Email, Company Date of Joining) using HTML, CSS and Write **SERVLET Program** to connect with **mysql** database to perform following operations.

(Select, Insert, Update, Delete)

- 13. Design Event Registration Form (Event Name, Location, Name of Participant, Duration, Date of Event) using HTML, CSS and Write **SERVLET Program** to connect with **mysql** database to perform following operations.
- 14. Design Student Registration Form (Student ID, Name, Email, Year, Date of Birth) using HTML, CSS and Write **JSP Program** to connect with **mysql** database to perform following operations. (Select, Insert, Update, Delete).
- 15. Design Employee Registration Form (Employee ID, Employee Name, Email, Company Date of Joining) using HTML, CSS and Write **JSP Program** to connect with **mysql** database to perform following operations.
- 16. Design Event Registration Form (Event Name, Location, Name of Participant, Duration, Date of Event) using HTML, CSS and Write **JSP Program** to connect with **mysql** database to perform following operations.

- 17. Design Student Registration Form (Student ID, Name, Email, Year, Date of Birth) using HTML, CSS and Write **PHP Program** to connect with **mysql** database to perform following operations. (Select, Insert, Update, Delete).
- 18. Design Employee Registration Form (Employee ID, Employee Name, Email, Company Date of Joining) using HTML, CSS and Write **PHP Program** to connect with **mysql** database to perform following operations.
- 19. Design Event Registration Form (Event Name, Location, Name of Participant, Duration, Date of Event) using HTML, CSS and Write **PHP Program** to connect with **mysql** database to perform following operations.
- **20.** Design Student Registration Form (Student ID, Name, Email, Year, Date of Birth) using HTML, CSS. Use PHP to connect with mysql database to perm insert operation and with **Angular JS Program** display details of student.
- **21.** Design Employee Registration Form (Employee ID, Employee Name, Email, Company Date of Joining) using HTML, CSS. Use PHP to connect with mysql database to perm insert operation and with **Angular JS Program** display details of student.
- 22. Design Event Registration Form (Event Name, Location, Name of Participant, Duration, Date of Event) using HTML, CSS. Use PHP to connect with mysql database to perform insert operation and with **Angular JS Program** display details of student.
- 23. Design Student Login Application Form (Student ID, Password) using HTML/JSP, CSS and Write **STRUT Program** to perform authentication of the user.
- 24. Design Employee Login Application Form (Employee ID, Password) using HTML/JSP, CSS and Write **STRUT Program** to perform authentication of the user.
- 25. Design Event Login Application Form(Username, Password) using HTML/JSP, CSS and Write **STRUT program** to perform authentication of the user.