

### Task 111 Oracle database form

#### Aim:

To designing an application with oracles forms menus and reports builder involves creating a user interface using forms and generating reports using report builder

#### Install oracle form and report builder

Ensure that the oracle forms and report builder installed on your development machine

#### Design the data model

In oracle form to define the data model that connect to database scheme use the data block wizard tables columns

#### create menus

Menu provide the navigation structure for application to create menu in oracle

#### Design form

1. create a new form for each single major component of application
2. Add a form elements like text fields button, list & to forms.

3. use the Property Pallet to configure the properties of form element.  
4. write PL/SQL code to handle business logic and data validation

5. Test forms with the forms builder environment.

Reports Provide a way to present data from application. To write reports using oracle Report builder

1. open oracle report builder

2. create a new report (or) use an existing one.

3. define the data source for report.

4. design the report layout, including header.

5. Add report Parameter if needed to user to customize the reports.

VEL TECH CSE	
EX NO	11
PERFORMANCE (5)	5
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	5
RECORD (5)	5
TOTAL (20)	20
SIGN WITH DATE	10

Result

Thus designed an application with oracle forms menus and reports builder involves creating interfaces (UI) using forms and generating reports. using report builder has done successfully