Menus, forms and Reports.

Aim: To design an application with oracle forms, menus and report Boilder involves creating a user Interface using forms and generating using report Boilder.

Install oracle forms and report Boilders:

Ensure that the oracle forms and report Boilder Installed an your development machine.

Design and Data model.

In oracle forms to define the data model that corr to database schema. use the data block wizard to create data blocks that setup data blocks for all the data to need to work with in applications.

Create menus:

Menus Provide the navigation structure for application.

Step 1: open oracle from Boilder.

Step 2: Create a new form for menu or use an cisting o

Step 3: Add menu items for each function of application.

Step 4: Define the menu hierrarchy and assing trig ges.

Step 5: Compile and run the menu from to test the navigation.

Design forms:

forms are used to capture, display and edit data.

step-1: Create a new form for each major components of application.

step-2: Add form elements like text fields: buttons and lists to forms.

step 3: ...ping to configure properties of form elements and data blocks.

step 4: write PL/SQL code to handle business logic and data validation

step 5: Test the form within the forms builder environment.

Create Report:

1. open oracle report Builder
2. Create new report
3. Define the data source for the report.
4. Add report Parameters if needed to allow user.
5. generate and Preview the report

Result:

Thus designing an application with oracle forms, menus, and report Builder, involves creating a user Interface using forms and generating reports using report builder has done successfully.