

6/10/15 Topic - 11:- Designing An Application using Oracle Form

Aim:- To design an application with Oracle Form menus and Report involving creating user interface (UI) using Interbase as generating reports using Report Builders.

Design the data model:-

In Oracle Form to define the data model connect to database schema. use the data Dunch with and to execute data blocks that represent the table or views. Ensure that the set up data blocks for all data to be used to work with in application.

Create menus:-

menus provide navigation structure for application to create menu in Oracle.

Formst:-

Step 1:- open Oracle Form Builder

Step 2:- create a new form to menu use an existing one

Step 3:- Add menu blocks and design trigger or process to handle user's action

Step 4:- complete the menu form to navigation

Design Form:-

Forms are used to capture, display, edit data, to design form in Oracle Form.

Step 1:- Create a new form of each major component of application

Step 2:- Add form element like fields, buttons, lists of forms

Step 3:- use property sheets to configure properties form each data blocks.

Step 1:- write PL/SQL code business logic and data validation

Step 2:- Test the forms within the form Builder environment

Report provide a way to present data from application to create report using Oracle Report Builder

Step 1:- Open Oracle Report Builder

Step 2:- Create a new Report or use an existing one.

Step 3:- Design the data source for report.

Step 4:- Design report layout, header, footer, and data columns.

Step 5:- Add report parameter if needed to allow user to customize report

Step 6:- Create a preview the report to ensure it meets the requirements.

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Result:- Thus, designing an application with Oracle Form, newold Report Builder individual create user, interface creating forms and generation reports using Report has done successfully.