Oracle Forms Builder - C:\Documents and Settings\Administr...

File Edit View Layout Program Debug Tools Window Help

Oracle Application Server Forms Services - Microsoft Internet Explorer

TASK 11
MENUS, FORMS AND REPORTS

AIM: To designing an application with oracle forms, menus and reports Builder enriches user interface (UI) using forms and generating reports using Report Build

Install oraglcle Forms and Report Builder.
Ensure that oracle forms and Repot Builder enstalled on your development machine.

Design the Data model
In oracle Forms define data model that connets to database schema. use Data Block wizard to create data block reprent tables or Viewers. Ensure set up data Blocks for all data to need to work with application.

Create menus:
Menus provide the naviation structure for application. To create menus in oracle menus.

Step 1: open oracle Forms Builder.

Step 2: Create new form for menu or use an existing one.

Step 3: Add menu items for each functin featu application

Step 4: define menu hierarchy and assign triggers or produres to handle menu elem actions.

Step 5: Compile run the menu from test the navigation

DESIGN FORMU
Forms are used to capture, display, and edit data.
To design forms in oracle form.

Step 1: capture new form for each major componet application

Step 2: Add forms elements like text fields, buttons, and list forms

Step 3: use Property palette to configured properties of form elements and data blocks.

Step 4: write PL/SQL code to handle bussins

Player Details

PlayerID	TeamID	Name	Age	DateofBirth	PlayerRole	Email
1		Raj	27	20-JAN-1995	Bowler	raj@mail.com
11		Balaji	21	07-JUL-1994	Batsman	balaji@gmail.com
42		Krishna	23	03-JAN-1999	Bowler	krishna@mail.com
18		Naveen	24	03-SEP-1995	All-rounder	naveen@gmail.com
19		Karthick	24	24-SEP-1996	Batsman	karthick@mail.com
102		Anand	22	25-JAN-1998	Batsman	anand@mail.com
17		Premkumar	21	26-SEP-1998	Batsman	Anith@mail.com
21		Prem	21	02-JUN-1993	Bowler	Premkumar@mail.com
41		Raja	21	23-JUN-2002	Batsman	Raja@mail.com
56		Ganesh	22	21-JUL-1997	Batsman	Ganesh@mail.com
101		Arun	24	23-OCT-1998	Batsman	Ganesh@mail.com
573		Srinivasan	22	21-OCT-1996	Batsman	srinivasan@mail.com

logic and data validation.
step 5: Test forms within the forms Builder Environment

CREATE REPORTS:

Report provide a way to present data from application. To create report using oracle Report Buider

step 1: Open oracle Report Builder

step 2: create new report or use an existing one.

step 3: Define the data source for the report (Eg. a database query or PL/sql procedure)

step 4: Design and report layout, including headers, footers, and data columns.

step 5: Add report parameters if needed to allow users to customize the Report.

step 6: enrate and preview the Report to ensure it meets the requirement.

Result: Thus designing an application with oracle forms, menus and Report Builder enriobus creating a user interface (UI) using forms and generating reports using Report Builder has done successfully.