BabyCare Servlet Project

Objective/ Vision

A software product which provides solution for baby health, baby food, baby tips, baby products, baby names, parenting etc. Here, user can view baby names, baby names by religion, baby tips, baby food and baby product. Admin can add and delete baby names.

Users of the System

1. Admin
2. Users

Functional Requirements

**1. Admin**

1. Can login and logout.
2. Can add baby names.
3. Can view baby names.
4. Can delete baby names.
5. Can add new pages.

**2. Users**

1. Can view baby names.
2. Can view baby tips.
3. Can view baby food.
4. Can view baby products.

Non-Functional Requirements

1. Secure access of confidential data (user?s details). SSL can be used.
2. 24 X 7 availability
3. Browser testing and support for IE, NN, Mozila, and Firefox
4. Reports exportable in .XLS, .PDF
5. Create a detailed UML diagram (Component, Sequence, Class) for the system and its sub-components

User Interface Priorities

1. Professional look and feel
2. Use of AJAX at least with all registration forms and with every search option and at the id of each searched result with on mouseover event.

Tools to be used

1. Use any IDE to develop the project. It may be Myeclipse / Eclipse / Netbeanse.
2. Oracle 10g for the database.
3. Server: Apache Tomcat/JBoss/Glassfish/Weblogic/Websphere.

Front End and Back End

1. **Front End:** JSP, JDBC, Javascript, AJAX
2. **Back End:** Oracle10g

How project works?

To get detail explanation about project download the document file. It includes snapshots with explanation.

Software Requirement to run this project

1. You need to install an IDE Eclipse / Myeclipse / Netbeans.
2. MySQL database. (Here, we are not using any username and password for MySQL database).

How to run this project

1) Import the SQL file in MySQL (located in Web-Content directory)

2) Paste mysql-connector.jar file inside lib directory.

3) Import the project on the Eclipse IDE and run it.

Password for Admin

Username is **admin** and password is **admin123**.

Welcome Page

