

Salesforce Developer Training

Description:

Dev 401 training is oriented to provide knowledge on the point-and-click capabilities of Salesforce.

Dev 401:

Designing Applications on Force.com

- Learn about factors to consider when building a data model
- Develop custom objects and fields
- Create and customize page layouts and publisher actions
- Create master-detail, lookup, and many-to-many relationships
- Create custom applications
- Use custom object queues and event-based workflow rule with field update actions

Designing Applications for Multiple Users

- Learn about factors to consider when designing applications for multiple users
- Create and customize profiles to manage the user experience
- Create and customize permission sets to manage the user experience
- Employ organization-wide defaults (OWDs), sharing rules, roles, role hierarchy, public groups, and manual sharing to control access to records
- Analyze suitability of field-level security, page layouts, and record types to satisfy business requirements

Implementing Business Processes

- Use validation rules to enforce conditional required behavior
- Use functions to enforce data format and data consistency
- Create parallel approval processes and approval processes with dynamic approval routing to automate business processes
- Establish approval process criteria with cross-object formulas
- Set up field history tracking to audit processes
- Learn techniques to prevent or record data changes
- Create and deploy a flow using Visual Workflow
- Create and activate a process using Lightning Process Builder

Managing Data

- Learn when and how to export, delete, insert, update, and upset data
- Use the Data Import Wizard and Data Loader to manage data

Visualforce Pages: Enhancing the User Interface

- Learn about the capabilities of Visualforce pages
- Create Visualforce pages to modify the user interface
- Learn about the functionality that comes with Visualforce page standard controllers
- Create templates that can be applied to multiple Visualforce pages
- Learn about incorporating Visualforce into a page layout
- Learn about incorporating JavaScript and Ajax with Visualforce
- Learn about exposing Visualforce to the Internet
- Learn about incorporating Visualforce into Salesforce1