Lesson 1   Introduction to Guidewire Configuration

As a new configuration developer, you will explore the development tools and learn about the basic functionality of TrainingApp so that you can easily extend the functionality later.

In this lab, you will start Guidewire Studio, start a development instance of TrainingApp from Studio, and then log in to TrainingApp. In TrainingApp, you will search for contacts and create new contacts. You will end this lab by exiting Guidewire Studio and stopping the application.

1.1   Prerequisites

For this exercise, use TrainingApp, Guidewire Studio, and a supported web browser. http://localhost:8880/ab/ContactManager.do is the default URL for TrainingApp. To view, edit, and delete various contacts, log in to TrainingApp as **Alice Applegate**. The login/password for Alice Applegate is **aapplegate/gw.**

1.2   Lab: Working with Guidewire Studio

In this exercise, you will open Guidewire Studio. You will then start and stop the TrainingApp server from Guidewire Studio.

1. **Open Guidewire Studio**

    a) Open a command window from the **C:\GW10\TrainingApp** folder.

    b) In the command window, start Guidewire Studio for TrainingApp. Note: Alternatively, use the Start TrainingApp Studio shortcut.

2. **Start TrainingApp in debug mode**

    a) Use the main menu, toolbar, or keystroke to start TrainingApp in debug mode.

3. **Verify that you are running TrainingApp**

    a) Verify that the Debug console is open.

    b) Verify that the Console tab shows `***** ContactManager ready *****`

 Hint

Opening a command from the command window

To open a new command window from a folder, hold down the Shift key on the keyboard and use your mouse to right-click on the TrainingApp folder. From the context menu select the Open command window here option.

Hint

Running tasks from the command window

If you cannot recall the exact name of the task you want to execute you can always run the following command:

```
C:\GW10\TrainingApp\gwb tasks
```

This will display the documentation of all the available tasks.

Write it down

What are the two ways that you can run TrainingApp from Guidewire Studio?

1.3   Lab: Explore TrainingApp

In this exercise, you will log in to TrainingApp as Alice Applegate. As Alice Applegate, you will search for contacts and create new contacts. Then, you will log out of TrainingApp. Finally, you will stop TrainingApp from Guidewire Studio.

1. **Log in to TrainingApp as Alice Applegate.**
2. **Search for contacts with the last name Smith and review the search results.**

Write it down

How many contacts have the last name Smith?

Describe the contact types with the last name Smith.

1.4   Lab: Create contacts

In this part of the exercise, you will create new contacts in TrainingApp.

Important!

Select the right contact type

From the Actions menu you can create many different types of contacts in TrainingApp. When creating the contacts in the next part, check all the available sub-menus and select the most specific type.

1. **Create a contact of the type Law Firm**

    a) Specify the following details:

Field Name	Value
Name	Celebrity Law Office
Tax ID (EIN)	11-1234567
City	Hollywood
State	California

2. **Create a contact of the type Autobody Repair Shop**

    a) Specify the following details:

Field Name	Value
Name	Celebrity Collision Repair
Tax ID (EIN)	22-1234567
City	Los Angeles
State	California

3. **Search for contacts with the name Celebrity**

   a) Review the search results.

   b) View the details for each contact in the results.

Best practice
Regenerate the data dictionary

Regenerating the data dictionary after making data model changes is a best practice because it creates current documentation for the data model. In addition, the build process for the data dictionary can identify issues beyond schema validation such as referential integrity in the data model.

Write it down

On the Details screen for the Law Firm, in the Additional Info section, review the available fields. Next, review the available fields in the Additional Info section for the Autobody Repair Shop. Which fields differ between the Law Firm and the Autobody Repair Shop?

---

1. **Log out of TrainingApp**

   a) In the Settings menu, select Log Out Alice Applegate.

2. **Stop TrainingApp from Guidewire Studio**

   a) Stop the Debug 'Server' process.

Write it down

After stopping the server from Guidewire Studio, are you able to navigate in the TrainingApp web application? What is the browser error?

Stop