



## 7.4 Lab Solution: Location user story #1



### 7.4.1 Write it down

1. Question: What is the name of the destination PCF file? What is the entry point signature?

ABCompanyDetailsPage.pcf

ABCompanyDetailsPage(anABContact : ABContact)

2. Question: What is the name of the source PCF file?

ABContactDetailsPersonDV.pcf

### 7.4.2 Configuration

1. Modify the Employer widget's action property in ABContactDetailsPersonDV.pcf:

```
ABCompanyDetailsPage.go((anABContact as ABPerson).Employer)
```

ABContactDetailsPersonDV.pcf x

Detail View : ABContactDetailsPersonDV anABContact

Input Column

**Name**

Full Name (anABContact as ABPerson).FullNa...

Prefix (anABContact as ABPerson).Pre...

First Name (anABContact as ABPerson).FirstNa...

Middle Name (anABContact as ABPerson).Middle...

**Employment Info**

Occupation (anABContact as ABPerson).Occup...

Employer (anABContact as ABPerson).Em...

Input Set Ref

Shared section mode ARAdiudicator

Page Configuration Text

Properties: Properties Layout config Reflection PostOnChange

Range Input

**Basic properties**

editable	true
id*	Employer
label	DisplayKey.get("Training.Employer")
required	
value*	(anABContact as ABPerson).Employer
valueRange*	queryForCompaniesWhoCanHaveEmployees()
valueType*	ABCompany

**Advanced properties**

action	ABCompanyDetailsPage.go((anABContact as ABPerson).Employer)
actionAvailable	
align	<none selected>
available	(anABContact as ABPerson).Employer != null or CurrentLocation.InEditMode

## 7.5 Lab Solution: Location user story #2



### Solution

#### 7.5.1 Write it down

1. Question: What is the name of the destination PCF file? What is the entry point signature?

**Name:** ABPersonDetailsPage.pcf, **Entry point:** ABPersonDetailsPage(anABContact : ABContact)

2. Question: What is the name of the source PCF file?

ABContactDetailsCompanyDV.pcf

## 7.5.2 Configuration

### 1. Modify the Primary Contact widget's action property in ABContactDetailsCompanyDV.pcf:

```
ABPersonDetailsPage.go((anABContact as ABCompany).PrimaryContact)
```

The screenshot displays the SAP UI5 Designer interface for the `ABContactDetailsCompanyDV.pcf` component. The top section shows the component's structure with fields like `Name`, `Primary Contact`, `Employee Info`, and `Employees`. The `Primary Contact` field is highlighted with a blue border. Below this, the `Page Configuration` tab is active, showing the `Properties` view for the `Range Input` widget. The properties are organized into `Basic properties` and `Advanced properties`.

Basic properties	
<code>editable</code>	<code>true</code>
<code>id*</code>	<code>PrimaryContact</code>
<code>label</code>	<code>DisplayKey.get("Training.PrimaryContact")</code>
<code>required</code>	
<code>value*</code>	<code>(anABContact as ABCompany).PrimaryContact</code>
<code>valueRange*</code>	<code>(anABContact as ABCompany).Employees</code>
<code>valueType*</code>	<code>ABContact</code>

Advanced properties	
<code>action</code>	<code>ABPersonDetailsPage.go((anABContact as ABCompany).PrimaryContact)</code>
<code>actionAvailable</code>	
<code>align</code>	<code>&lt;none selected&gt;</code>
<code>available</code>	<code>(anABContact as ABCompany).PrimaryContact != null or CurrentLocation.InEditMode</code>