

## Visualforce Basics

### Create & Edit Visualforce Pages

#### DisplayImage.vfp

```
<apex:page showHeader="false">  
    <apex:image url="https://developer.salesforce.com/files/salesforce-developer-network-  
logo.png"/>  
</apex:page>
```

### Use Simple Variables and Formulas

#### DisplayUserInfo.vfp

```
<apex:page >  
    {! $User.FirstName}  
</apex:page>
```

### Use Standard Controllers

#### ContactView.vfp

```
<apex:page standardController="Contact">  
    <apex:pageBlockSection>  
        First Name :{! Contact.FirstName}  
        Last Name :{! Contact.LastName}  
        Owner Email :{! Contact.Owner.Email}  
    </apex:pageBlockSection>  
</apex:page>
```

## Display Records, Fields, and Tables

### OppView.vfp

```
<apex:page standardController="Opportunity">

    <apex:outputField value="{! Opportunity.Name}"/>

    <apex:outputField value="{! Opportunity.Amount}"/>

    <apex:outputField value="{! Opportunity.CloseDate}"/>

    <apex:outputField value="{! Opportunity.Account.Name}"/>

</apex:page>
```

## Input Data Using Forms

### CreateContact.vfp

```
<apex:page standardController="Contact">

    <apex:form>

        <apex:pageBlockSection>

            <apex:inputField value="{! Contact.FirstName}"/>

            <apex:inputField value="{! Contact.LastName}"/>

            <apex:inputField value="{! Contact.Email}"/>

        </apex:pageBlockSection>

        <apex:commandButton action="{! save}" value ="Save"/>

    </apex:form>

</apex:page>
```

## Use Standard List Controllers

### AccountList.vfp

```
<apex:page standardController="Account" recordSetVar="accounts">

    <apex:repeat var="a" value="{! accounts}">

        <li>

            <apex:outputLink value="{!a.ID}">

                <apex:outputText value="{! a.Name}"></apex:outputText>

            </apex:outputLink>

        </li>

    </apex:repeat>

</apex:page>
```

## Use Static Resources

### ShowImage.vfp

```
<apex:page >

    <apex:image url="{! URLFOR($Resource.vfimagetest,'cats/kitten1.jpg')}" />

</apex:page>
```

## Create & Use Custom Controllers

### NewCaseListController.apxc

```
public class NewCaseListController {  
  
    public List<Case> getNewCases(){  
  
        List<Case> filterList = [Select ID, CaseNumber from Case where status = 'New'];  
  
        return filterList;  
  
    }  
  
}
```

### NewCaseList.vfp

```
<apex:page controller="NewCaseListController">  
  
    <apex:repeat var="case" value="{!newCases}">  
  
        <apex:outputLink value="/{!case.ID}">  
  
            <apex:outputText value="{!case.CaseNumber}"></apex:outputText>  
  
        </apex:outputLink>  
  
    </apex:repeat>  
  
</apex:page>
```