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Authoring Organization: Collin College

Written by: Original Author, Elizabeth Pannell; Edited Version, Susan Sands

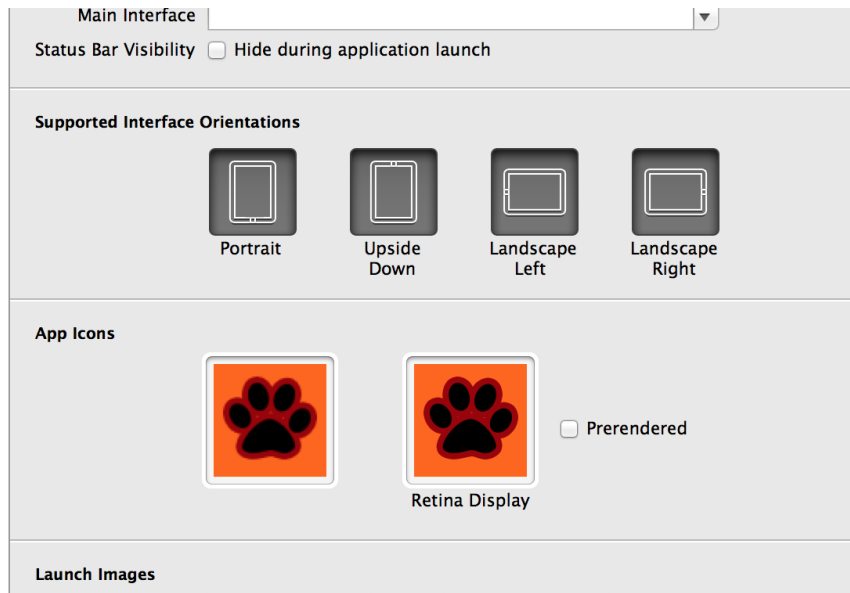
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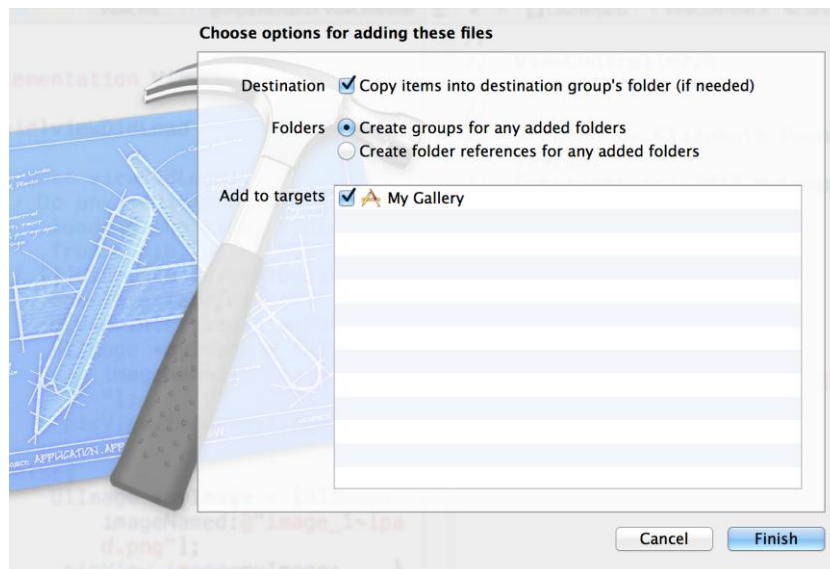
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## Practice Example—My Gallery

1. Create a Universal app and name it My Gallery. Make sure to set device to Universal.
2. Add icons to the project.



3. Add all 4 images to the project. Make sure to check COPY for each of the images.



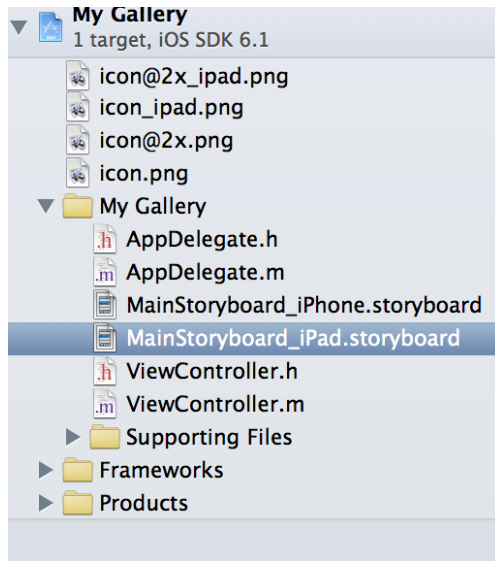
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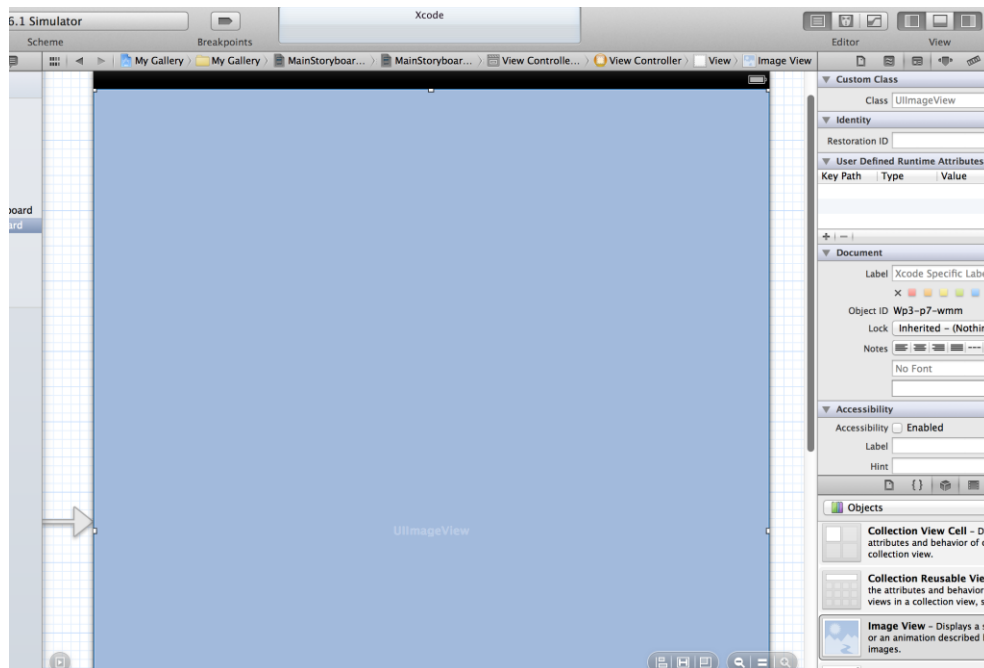
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4. Select the storyboard for the iPad.



5. Add an image view that fills most of the view.



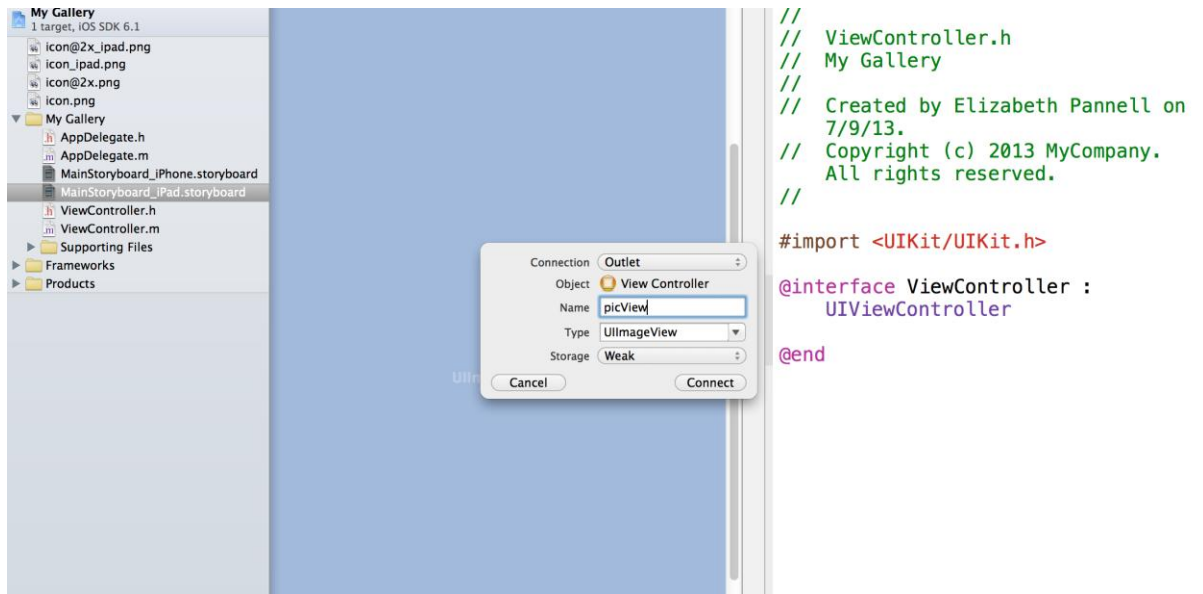
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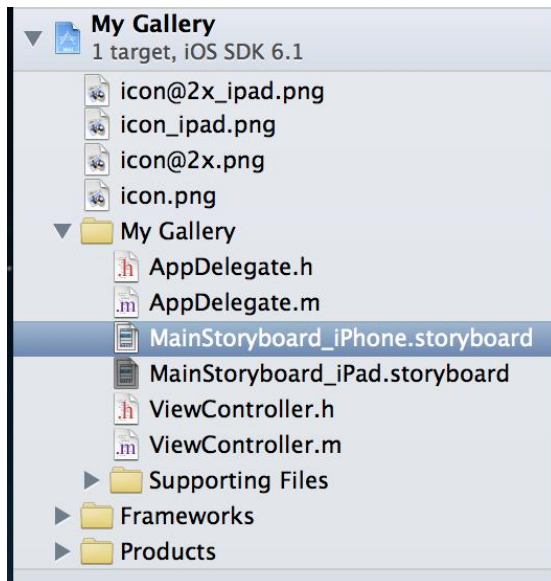
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6. Create an outlet for it named picView.



7. Go to the iPhone storyboard.



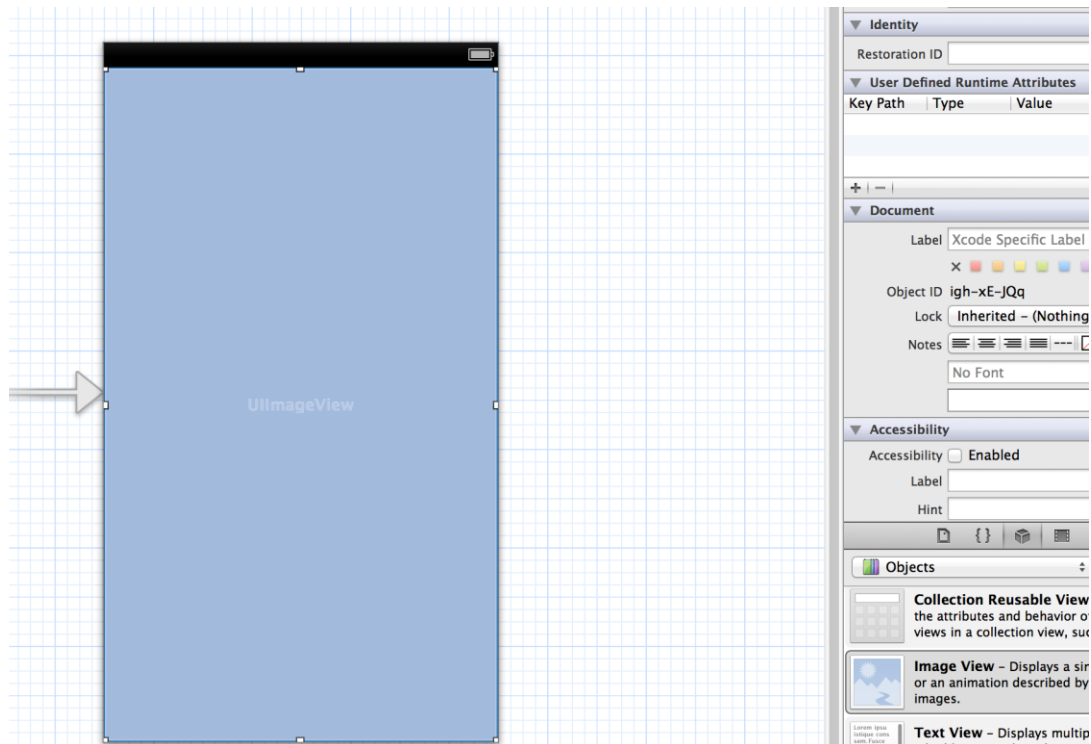
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8. Drag an UIImageView to fill most of the screen. Link to the same outlet named picView.



9. In ViewController.m add this code.

```
- (void) viewDidLoad
{
    [super viewDidLoad];
    if ([[UIDevice
currentDevice] userInterfaceIdiom] == UIUserInterfaceIdiomPhone) {
        UIImage *myImage = [UIImage imageNamed:@"image_1.png"];
        _picView.image = myImage;
    } else {
        UIImage *myImage = [UIImage
imageNamed:@"image_1~ipad.png"];
        _picView.image = myImage;
    }
}
```

10. Save and Build. Test the different Hardware-->Devices for iPad, iPad Retina, iPhone, iPhone retina.



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