


How MKAnnotationViews are created

MapViewController.m

```
- (MKAnnotationView *)mapView:(MKMapView *)mapView
    viewForAnnotation:(id<MKAnnotation>)annotation
{
    MKAnnotationView *view = [self.mapView
        dequeueReusableAnnotationViewWithIdentifier:@"annoView"];

    if(!view) {
        view = [[MKAnnotationView alloc] initWithAnnotation:annotation
            reuseIdentifier:@"annoView"];
    }

    return view;
}
```



just like how we create table cells!

Using a custom pin image for an annotation



MapViewController.m

```
- (MKAnnotationView *)mapView:(MKMapView *)mapView
    viewForAnnotation:(id<MKAnnotation>)annotation
{
    // view initializing code

    view.image = [UIImage imageNamed:@"altPin.png"];

    return view;
}
```