

Building out the Application Structure



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Overview



Set up states and routes for course and author related components

- Handle URL parameters in states and components

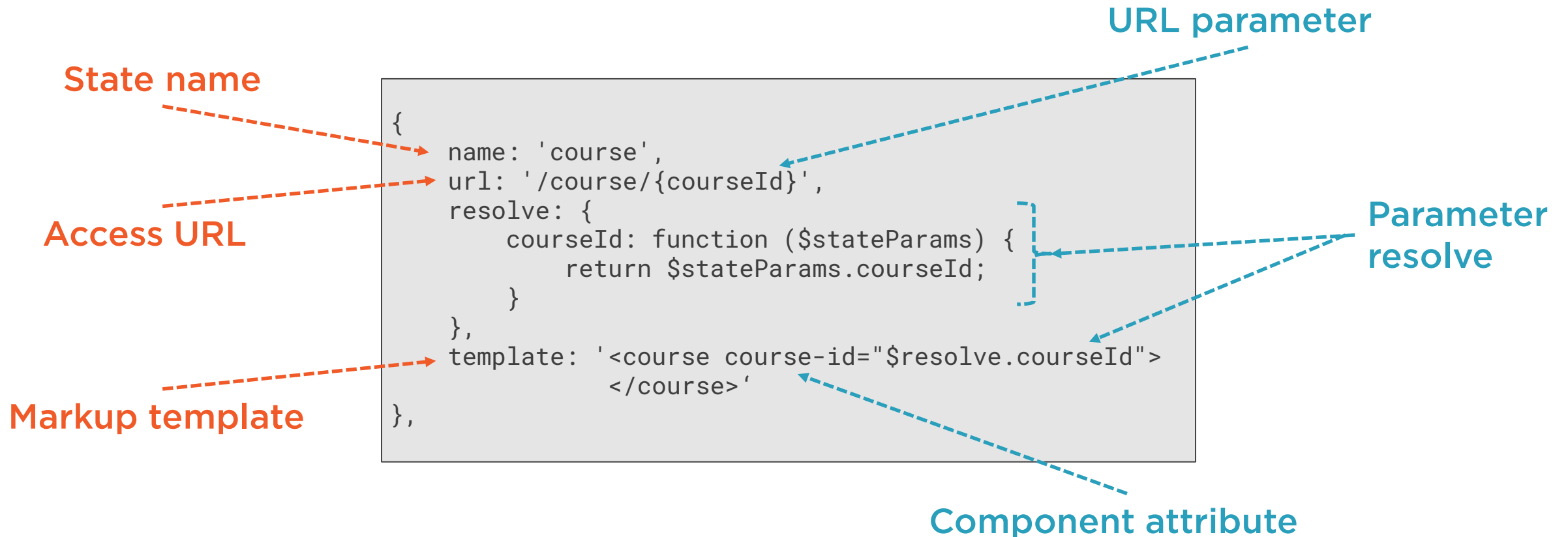
Nested states and nested components

Component bindings

Add navigation to new states



States with URL Parameters



Nested States and Components

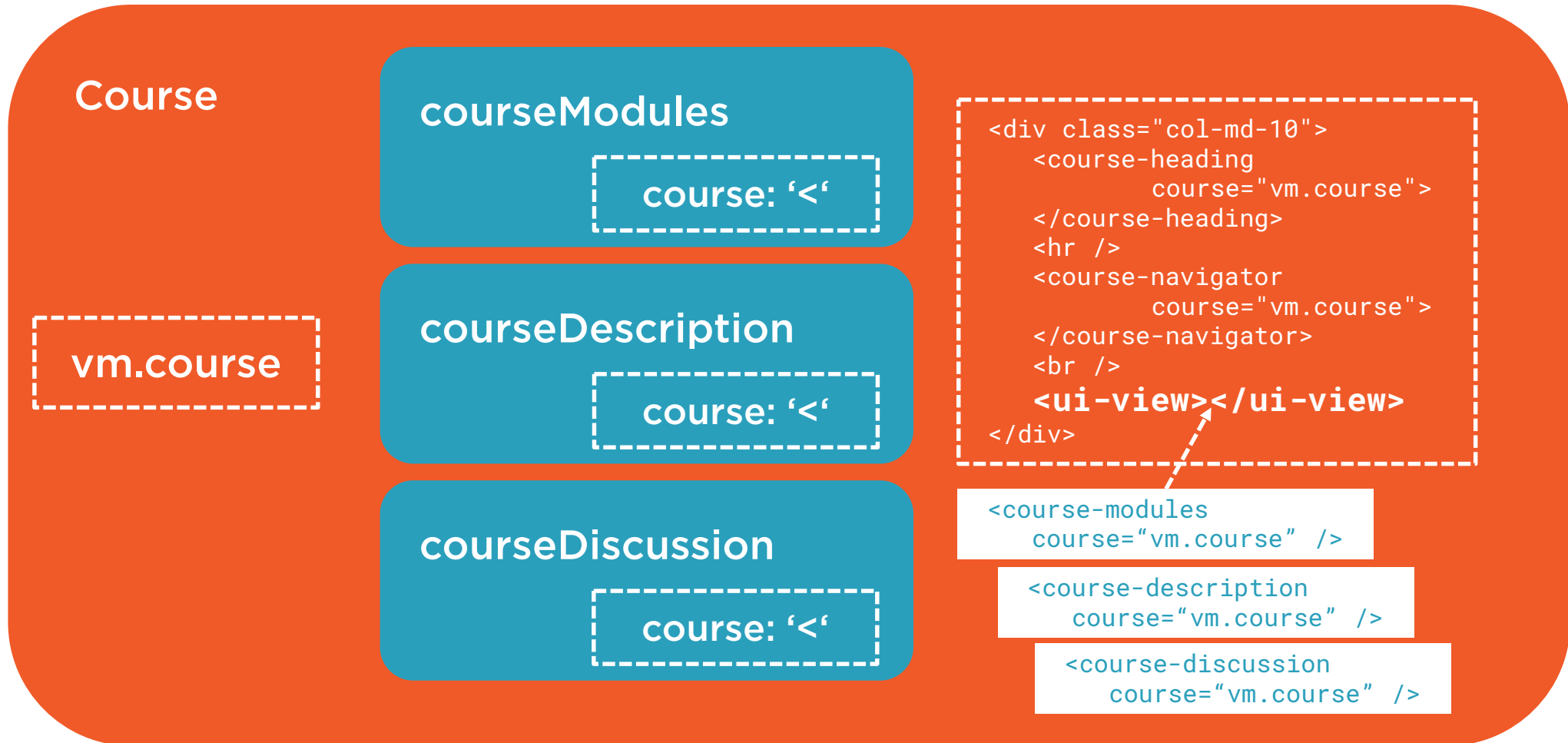
```
{  
  name: 'course',  
  url: '/course/{courseId}',  
  resolve: {  
    courseId: function ($stateParams) {  
      return $stateParams.courseId;  
    }  
  },  
  template: '<course course="{courseId}"></course>',  
},
```

State names prefaced
by parent state

```
{  
  name: 'course.modules',  
  url: '/modules',  
  template: '<course-modules  
    course="vm.course"></course-modules>',  
},  
{  
  name: 'course.description',  
  url: '/description',  
  template: '<course-description  
    course="vm.course"></course-description>',  
},  
{  
  name: 'course.discussion',  
  url: '/discussion',  
  template: '<course-discussion  
    course="vm.course"></course-discussion>',  
}
```



Nested States and Components



Demo



Add binding properties to components

Add routing states for all course and author components

Hard-code temporary content for components

Wire things up with “ui-sref” links

