1. Compare and contrast root module with feature modules.

* Root module: we have here bootstrap from where our application starts (On the root module).
* Feature module organize the code and extend the functionality.
* Both share the same execution scope, the same syntax the same organization.

1. What is purpose of each of the following routing components
   1. Configuration

* It is the key value pair for routes to the view.
  1. Router outlet: templet where the view will be displayed.
  2. Router link: clickable link that leads to the view.
  3. Router state:

- The current state of the router including a tree of the currently activated routes in our application along convenience methods for traversing the route tree.

1. How do you decide between required and optional route parameter?

* Nothing there is no specific rule. But when it is required it is required.

1. Feature modules are not completely modular without feature routes. Support this statement.

* To make a module a complete module, it needs to have its own routing configuration.