

Module 7: Angular Routing and Navigation

Assignment 2 – Add parameterized and wildcard routes

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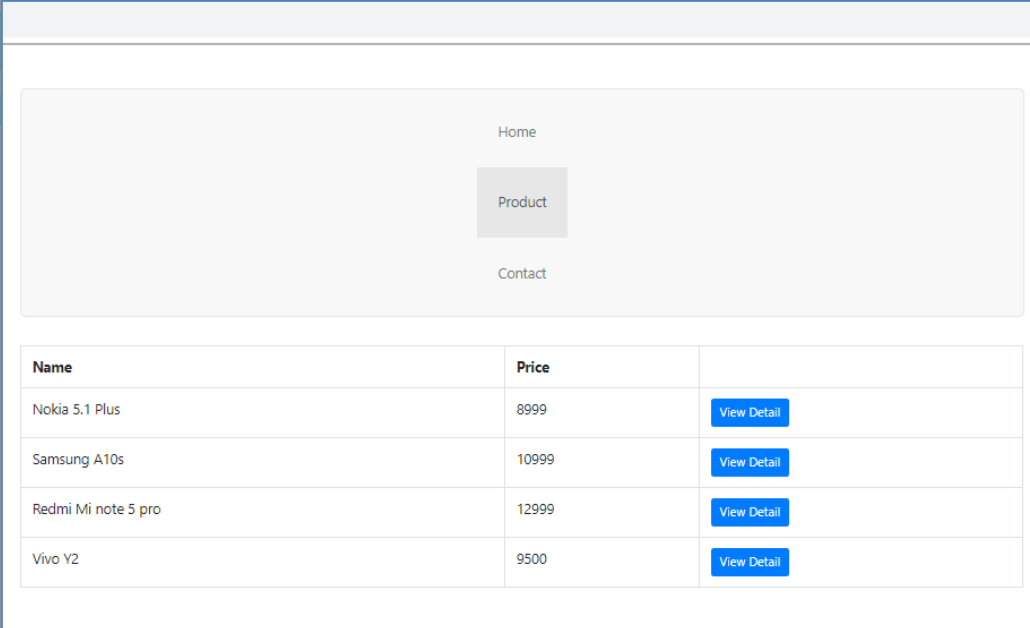
Assignment – 2:

Problem Statement

Add parametrized and wildcard routes to the product list app created in module 5 assignment 1. Also, navigate among different routes programmatically.

Perform the following operations to build the application:

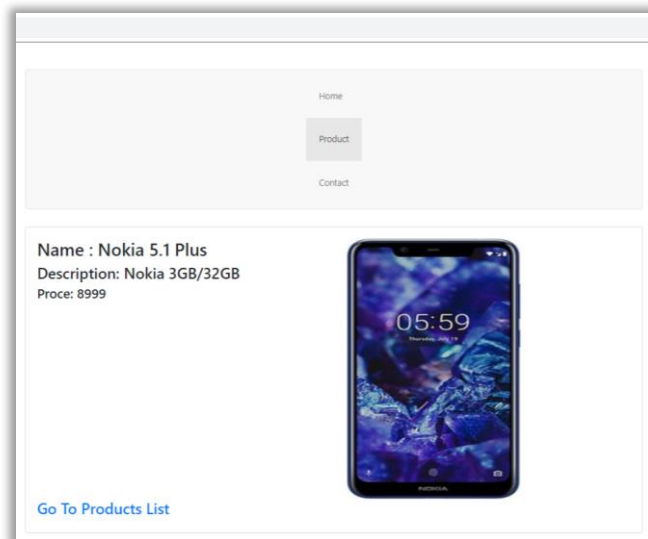
1. Create a new component – product-details.
2. The products component should display the products-list
3. In the routes constant add the component as a parameterized route passing the id as a parameter
4. When you click on a product from the list of products it should navigate to products-list component



The screenshot shows a web application interface. At the top, there is a navigation menu with three items: 'Home', 'Product' (which is highlighted with a grey background), and 'Contact'. Below the navigation menu is a table displaying a list of products. The table has three columns: 'Name', 'Price', and a third column containing 'View Detail' buttons. The products listed are Nokia 5.1 Plus, Samsung A10s, Redmi Mi note 5 pro, and Vivo Y2.

Name	Price	
Nokia 5.1 Plus	8999	View Detail
Samsung A10s	10999	View Detail
Redmi Mi note 5 pro	12999	View Detail
Vivo Y2	9500	View Detail

5. The product details component displays a product with its name, description, price and image as shown below,



6. Add wild card route to application.
7. Make use of CSS classes and Bootstrap to design the application.

After building the application, prepare a ZIP file of the application code and upload it on LMS in Assignment solution section for evaluation.