1. **What is component?**

* A component is the combination of an HTML template and a component class that controls a portion of the screen.
* Every component begins with an @Component decorator function that takes a metadata object.
* The metadata object describes how the HTML template and component class work together.
* The selector property tells Angular to display the component inside a custom <my-app> tag in the index.html.
* Ex: The selector property tells Angular to display the component inside a custom <my-app> tag in the index.html.