12. Create Page rendering component in AEM

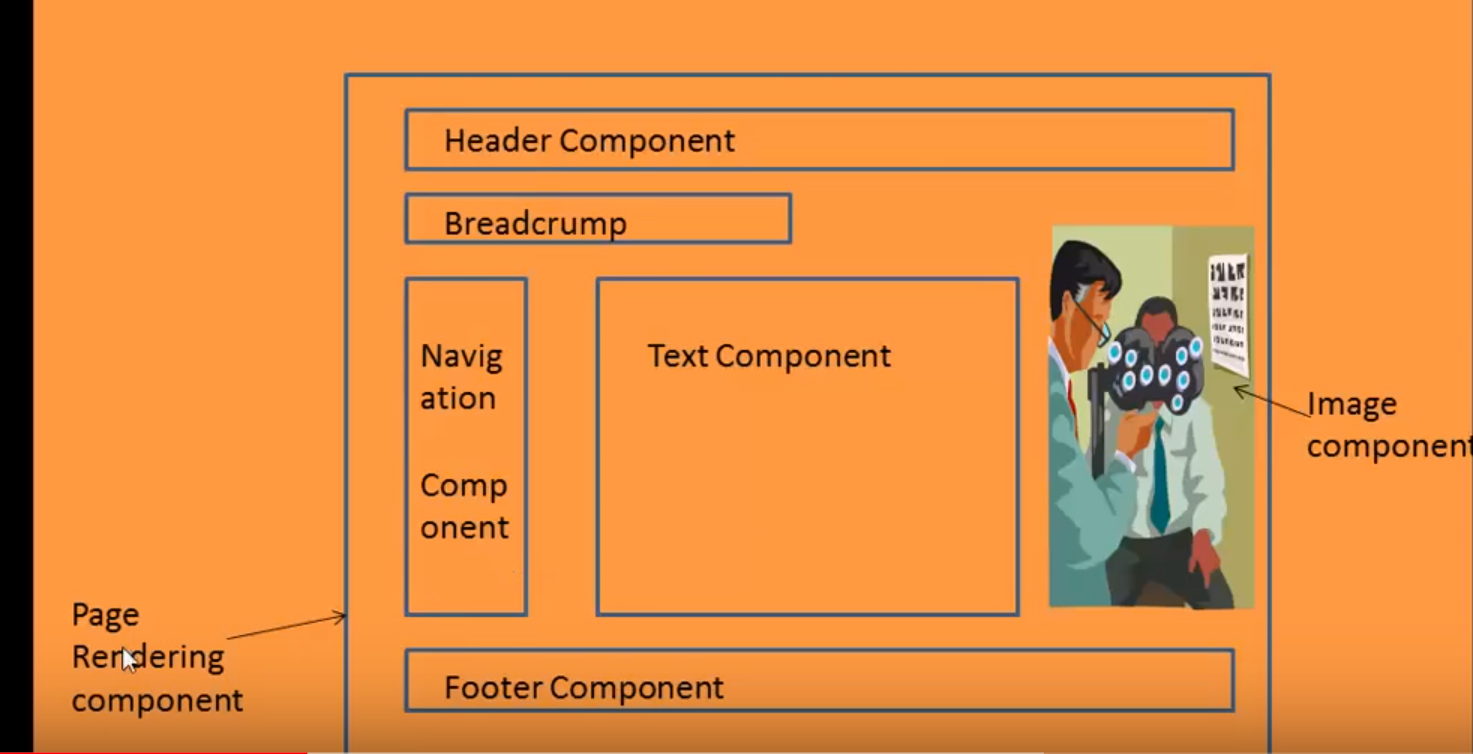
What is component?

Component is a collection of scripts. It can be a HTML, JSP or a Java Servlet and so on.

(Or)

It’s a modular /reusable unit, which implements specific functionality or logic to render the content of our website.

Eg: Text, Image, Breadcrumb, Video, header (custom component) etc..

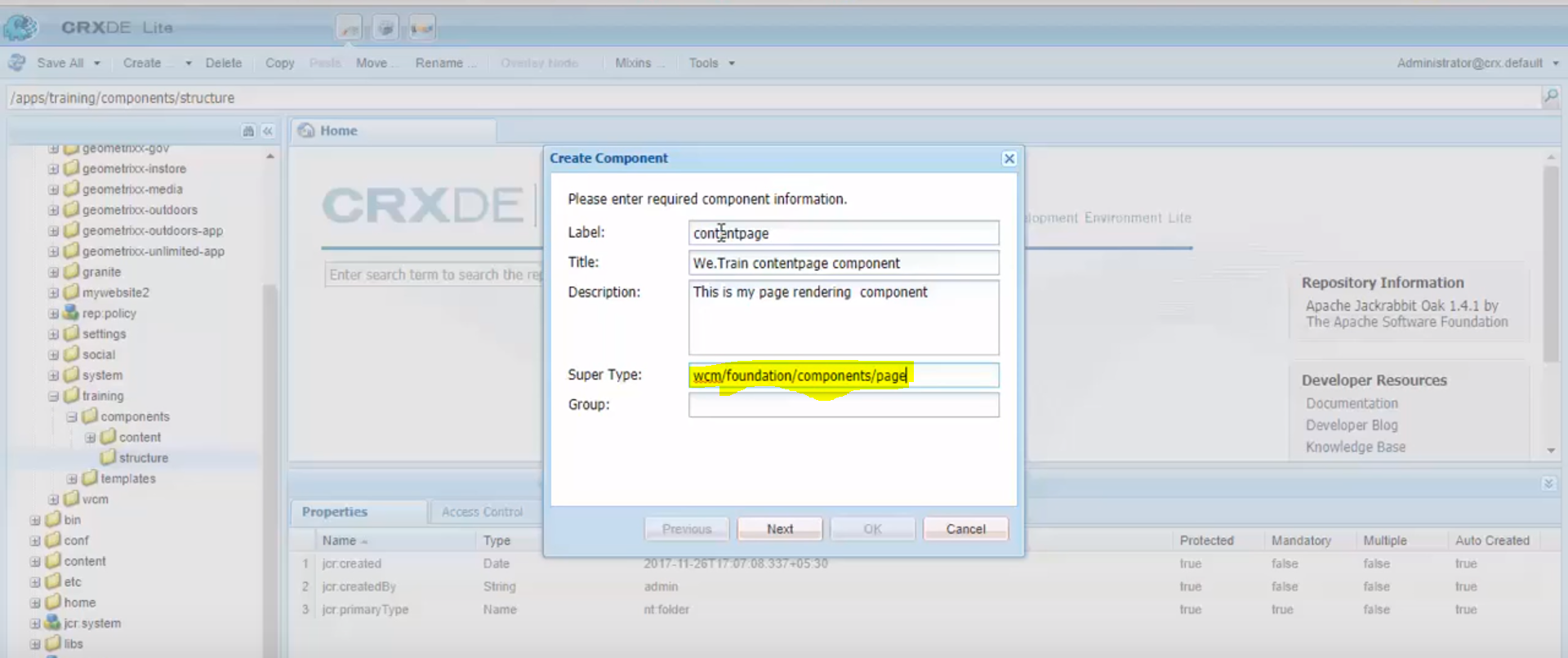


Header, Navigation, Text, Footer and Image components are called content components, which are used to display the site content on the page.

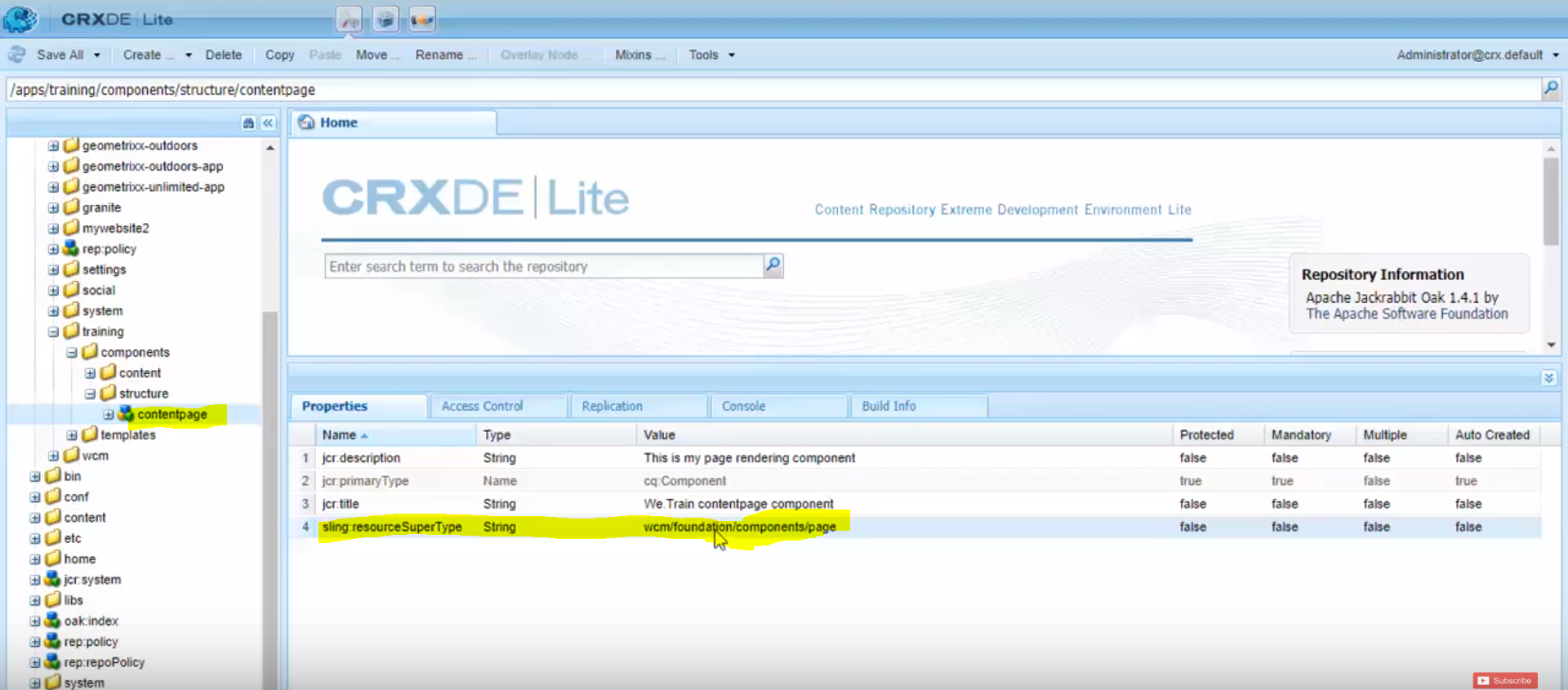
Page rendering component is like the parent/structure component which provides the design/layout of the page (content components will be rendered inside this page component).

Steps to be followed to create page component:

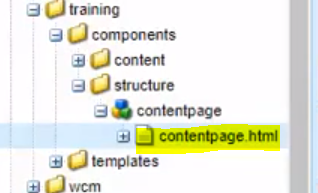
1. Right click on structure folder that we created earlier, and select create component option from the list.
2. Provide the component details as shown below.

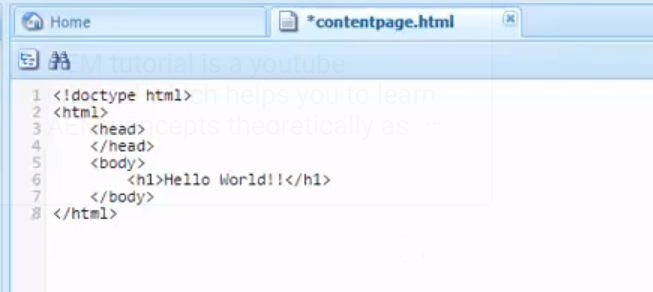


1. Click on Next and Ok.
2. Below screenshot shows that the superType is defined as “wcm/foundation/components/page”, means that the page component that we have created is inherited from foundation page component (provided by Adobe).



1. Rename the contentpage.jsp(default file extension will be jsp) to contentpage.html and add some basic HTML structure to it.





Github : [https://github.com/pankajchhatri](https://www.youtube.com/redirect?v=JjduMlTa2vo&redir_token=gxlXMH_d5_A3iYI363EaIltC2pV8MTU0MzkwMTM5MUAxNTQzODE0OTkx&event=video_description&q=https%3A%2F%2Fgithub.com%2Fpankajchhatri)