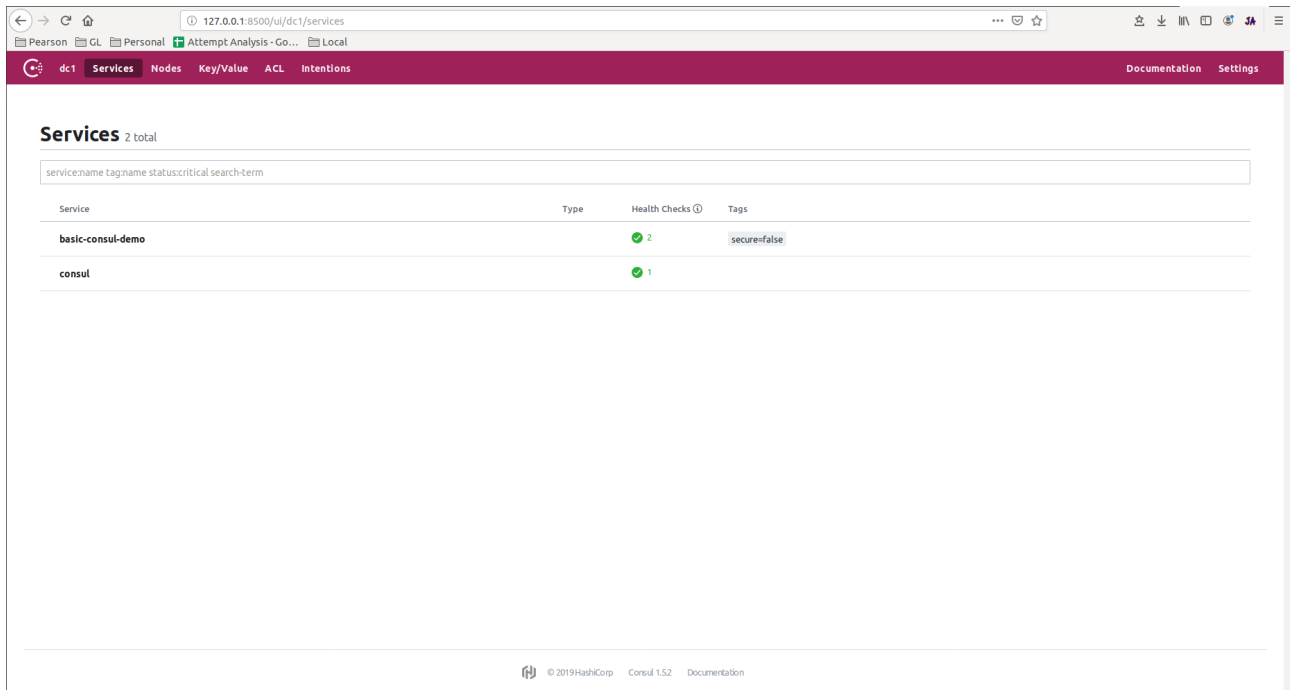
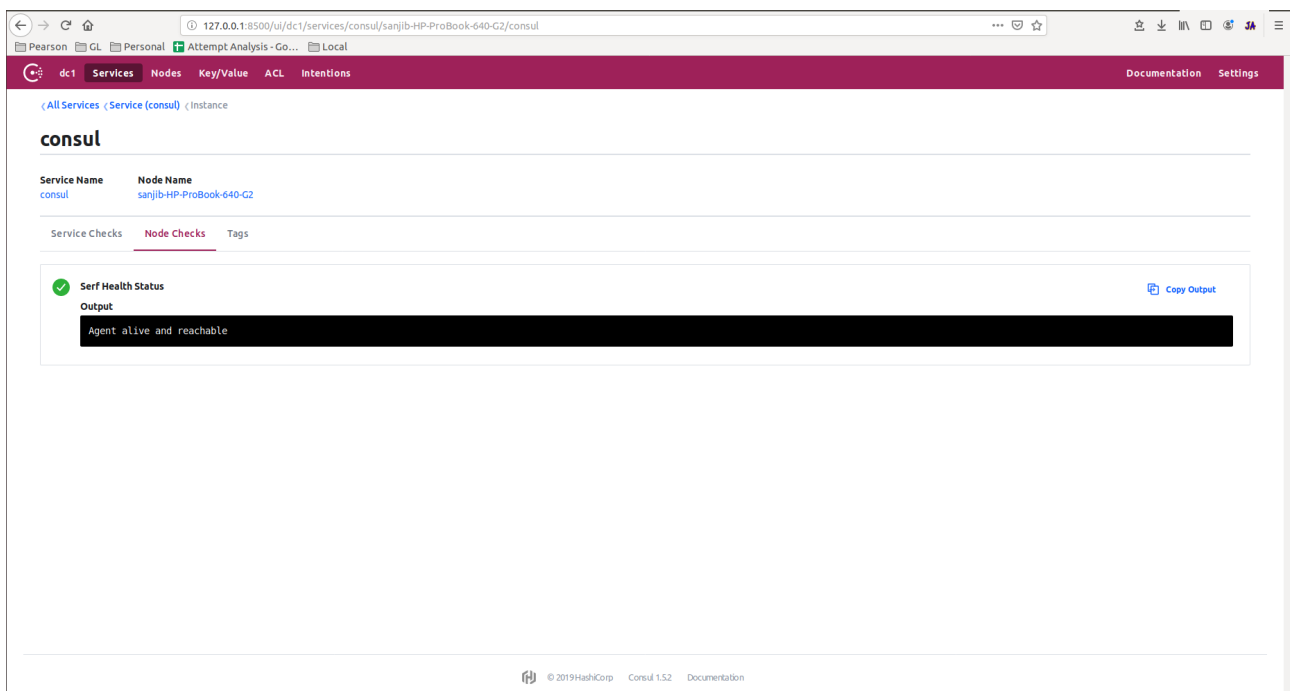


Consul UI

The landing page shows the services lists. Services are automatically registered with the consul by consul agent when `@EnableDiscoveryClient` annotation is present in the main class and properties related to the consul is present in `application.properties` file.



This is the agent self status.



This is showing the status of health api, as well as displaying how services api is calling with their id instead of ip address, like “basic-consul-demo-8080”.

The screenshot shows the Consul UI interface. The browser address bar displays the URL: 127.0.0.1:8500/ui/dc1/services/basic-consul-demo/sanjib-HP-ProBook-640-G2/basic-consul-demo-8080. The navigation bar includes links for Services, Nodes, Key/Value, ACL, and Intentions. The main content area is titled 'basic-consul-demo-8080' and shows the Service Name as 'basic-consul-demo' and the Node Name as 'sanjib-HP-ProBook-640-G2'. Under the 'Service Checks' tab, a green checkmark indicates the service is healthy. The output of the check is displayed in a black box: 'HTTP GET http://sanjib-HP-ProBook-640-G2.domain.name:8080/actuator/health: 200 Output: {"status":"UP"}'. A 'Copy Output' button is visible next to the output.

This is showing the node status of the service.

The screenshot shows the Consul UI interface. The browser address bar displays the URL: 127.0.0.1:8500/ui/dc1/services/basic-consul-demo/sanjib-HP-ProBook-640-G2/basic-consul-demo-8080. The navigation bar includes links for Services, Nodes, Key/Value, ACL, and Intentions. The main content area is titled 'basic-consul-demo-8080' and shows the Service Name as 'basic-consul-demo' and the Node Name as 'sanjib-HP-ProBook-640-G2'. Under the 'Node Checks' tab, a green checkmark indicates the node is healthy. The output of the check is displayed in a black box: 'Agent alive and reachable'. A 'Copy Output' button is visible next to the output.