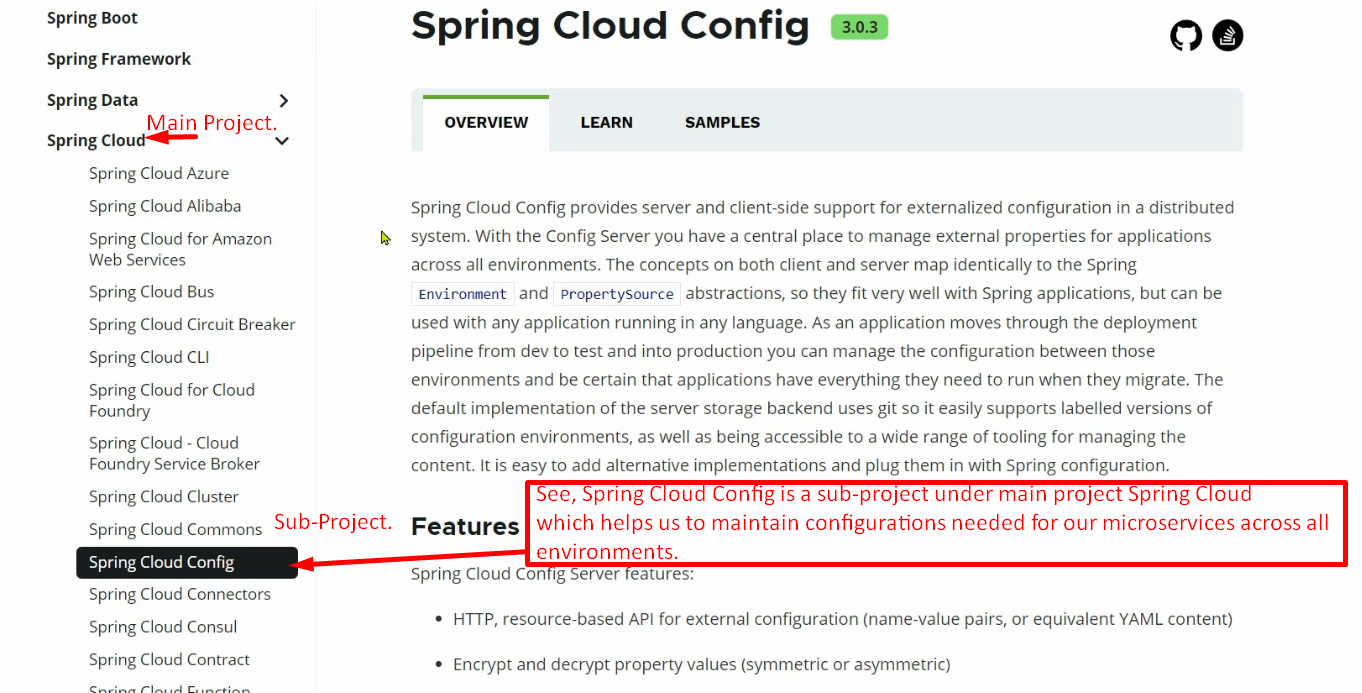
1. Spring Cloud provides many tools and projects to write a microservice quickly and effectively.
2. **Spring Cloud Config** is one of such sub-projects from Spring Cloud that helps us to maintain a configuration management service with the approach and architecture that we discussed in the previous lecture.
3. **What is Spring Cloud Config**?
   1. This is sub-project from Spring Cloud which provides server and client side support for externalize configurations inside a distributed system.
   2. What does “Server and Client Side Support” mean?
   3. It means that you should have a server which maintains configuration by reading your all configurations from central repo such as Github and once this server is up and running, all the clients (microservices) should have some mechanism to connect to this Config server so that they can get the properties they need based on the environment and microservice name that they are running with the help of Docker Images.  
      **Microservice Name**: Config Server holds configurations for all Microservices.   
      So we need to tell configurations for which microservice, we’re requesting.  
      **Environment**: One microservice has different configurations for different environment, so need to tell for which environment.
   4. So, with the Config server, as I said, you will have a central place to manage and expose all your properties across all environments and all micro services that you have inside your app.
   5. We will create a docker container from the microservice code base (Github) regardless of environment on which we’re going to run the container.   
      Then depending on the environment in which we are going run the container, our microservice will pull the environment specific configuration from the Config server.
4. 
5. 