### What’s  basic authentication

value= username：password

encodeValue = base64(value)

Authentication value = Basic ${encodeValue }

### SecurityContext and SecurityContext Holder

SecurityContext: store authentication object

SecurityContextHolder: retrive the current SecurityContext

### **What do you mean by principal in Spring security?**

The principal is actually the currently logged-in user

### **Can you explain what is DelegatingFilterProxy in spring security**

DelegatingFilterProxy is a servlet filter embedded in the spring context. It acts as a bridge between web.xml (web application) and the application context (Spring IoC Container)

### **Can you explain what is FilterChainProxy in spring security**

FilterChainProxy is another servlet filter designed to invoke the appropriate filters based on the path of the incoming request

