***How is spring-boot-starter-security dependency working internally?***

The answer is something using Filters.  
What are Filters?

Filters are a very basic concepts of Servlet Application. And all the framework Spring Boot, Spring Security are Servlet Applications after all.  
So, here basic Servlets working underneath to provide such kinds of rich functionalities to these frameworks so that we don’t need to touch the Servlet layer.

How does the basic Servlets work?

So there is a web application and inside the web application there are a bunch of servlets for the user requests. Each servlet will handle the request. How it works is depending on the URL the right servlet is picked. The servlet container looks at the URL and picks the right servlet that needs to do the job.  
  
But Filters stands right in the middle and intercepts every requests and this gives you an opportunity to do something with every request.   
So your Filter will allow or deny based on the request itself.  
  
Now Spring Security is doing the same.   
  
SPRING SECURITY DEFAULT BEHAVIOUR:

1. Adds mandatory authentication for URLs
2. Adds a login form.
3. Handles login error.
4. Creates a default user and generate a default password.

***\*\* We can set our own username and password in application.properties:***

***Spring.security.user.name=value***

***Spring.security.user.password=value\*\****