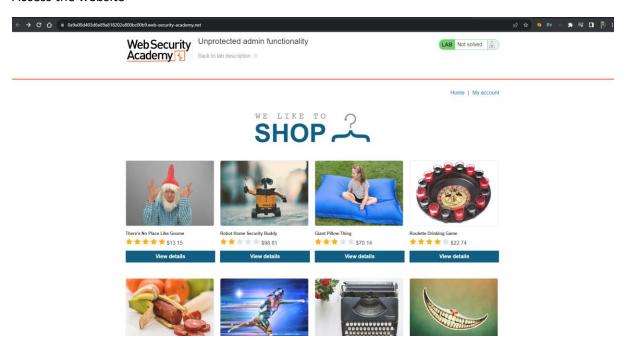
#### **ASSIGNMENT 1**

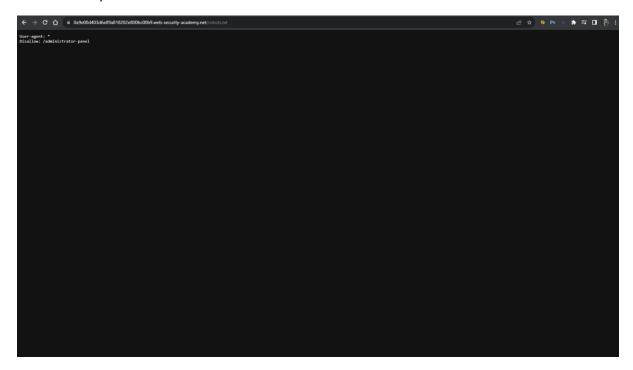
## CHECKING THE TOP 5 CWE VULNERABILITIES

#### **BROKEN ACCESS CONTROL:**

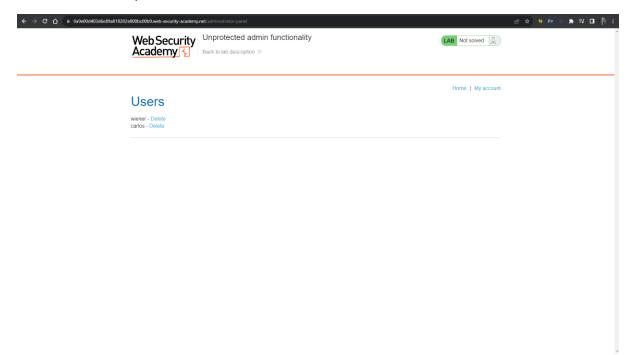
Access the website



# In the url add /robots.txt



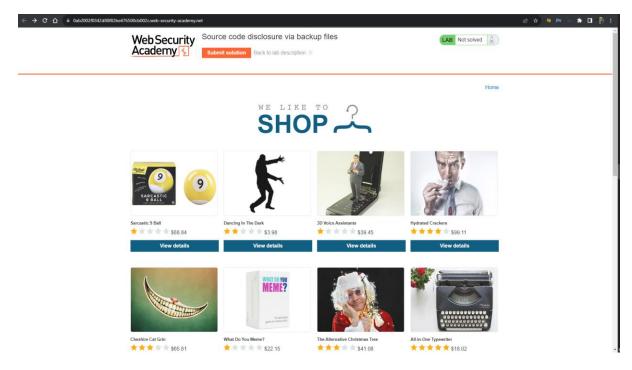
# Add /administrator-panel



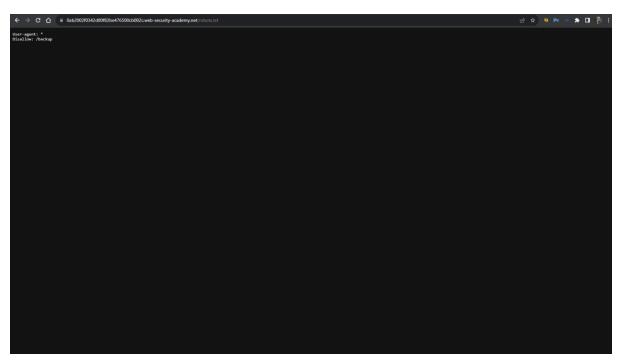
hence this website has a broken access vulnerability

#### **CRYPTOGRAPHIC FAILURES**

Access the website



# Add /robots.txt



# Add /backup in the url



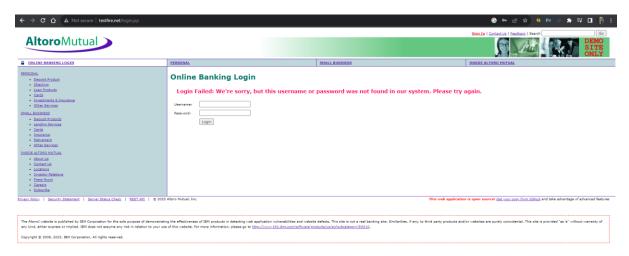
We add ProductTemplate.java.bak in url

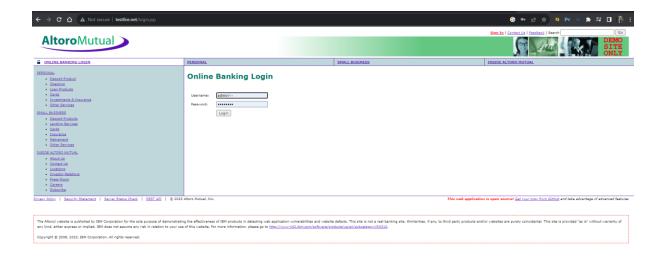
Hence the site is vulnerable to cryptographic failures

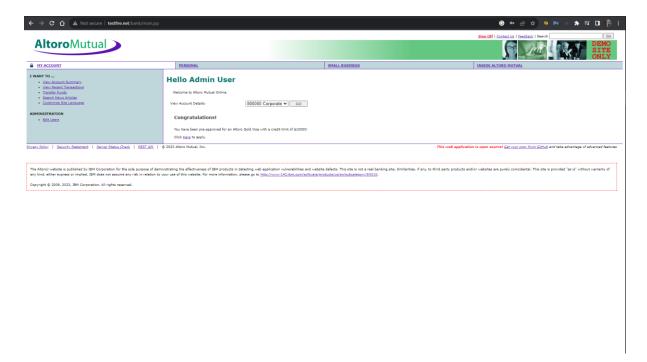
#### **INJECTION FAILURES**

**VISIT WEBSITE** 

#### ADD ADMIN AND PASSWORD





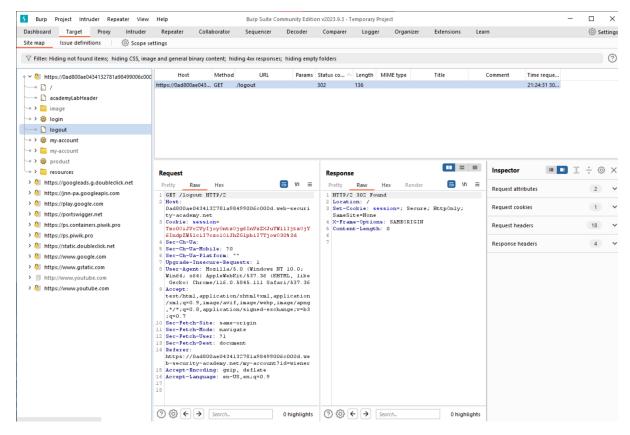


Hence this website has SQL injection Vulnerabilities

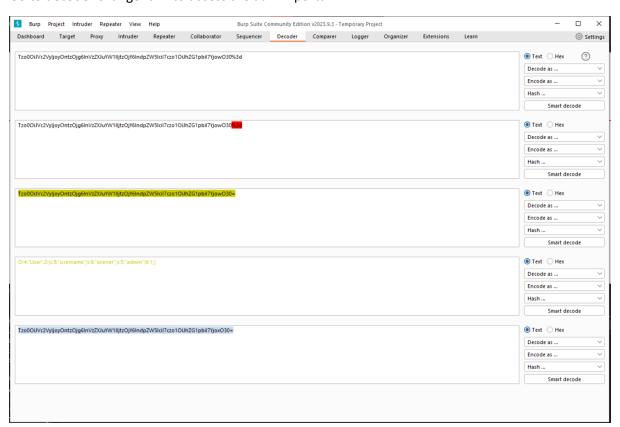
## **INSECURE DESIGN**

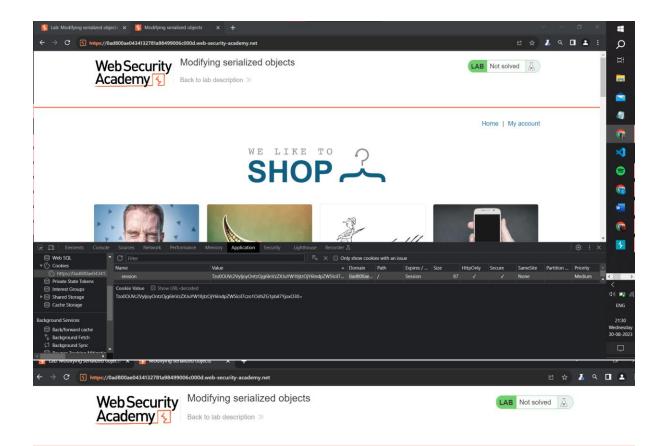
Access the website

Open burp suite access cookie layer



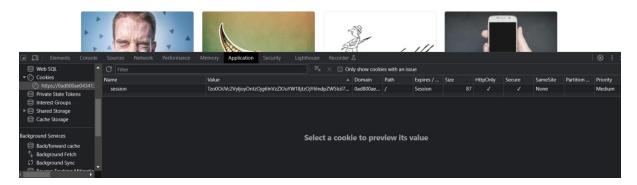
#### Go to decoder change b=1 to access the admin portal

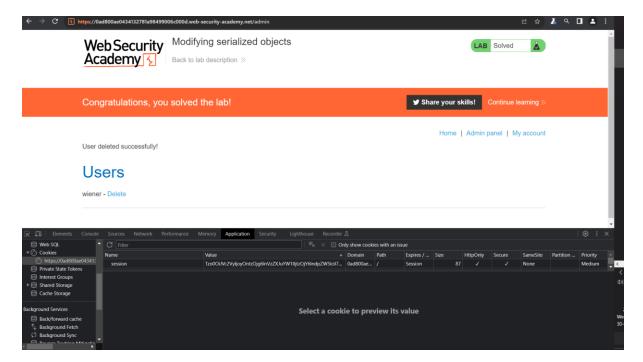




Home | Admin panel | My account





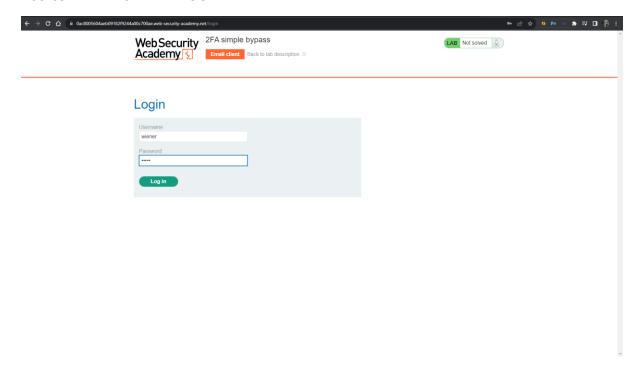


#### Delete user

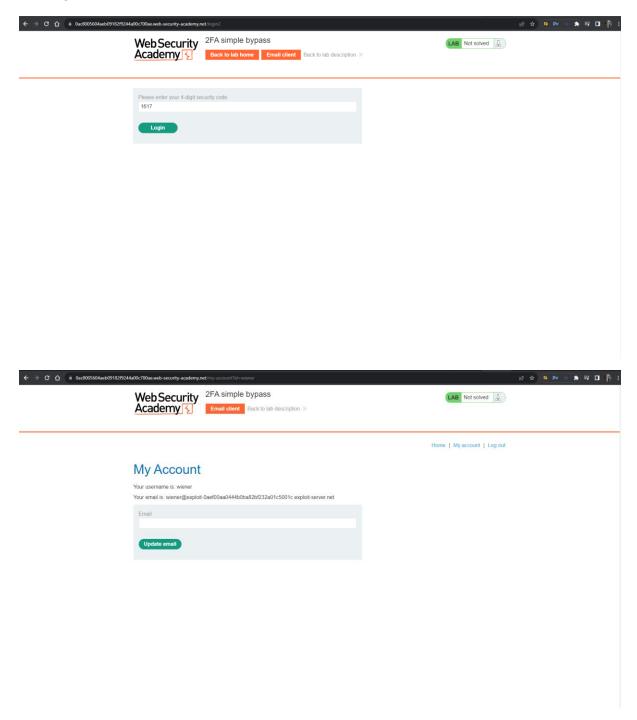
hence website is vulnerable to insecure design

## **SECURITY MISCONFIG**

ACCESS THE WEBSITE AND LOGIN

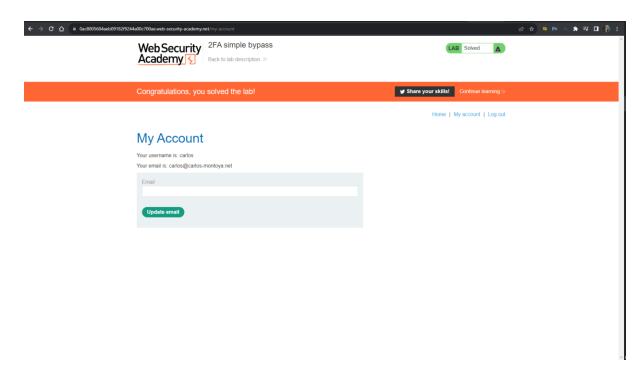


## **ENTER OTP**



Now we login into victims credentials

When askes for otp simply change the url to already loggen in account



Therefore this website has Security misconfiguration vulnerability