PRACTICAL

Shaheed Sukhdev College of Business Studies
University of Delhi

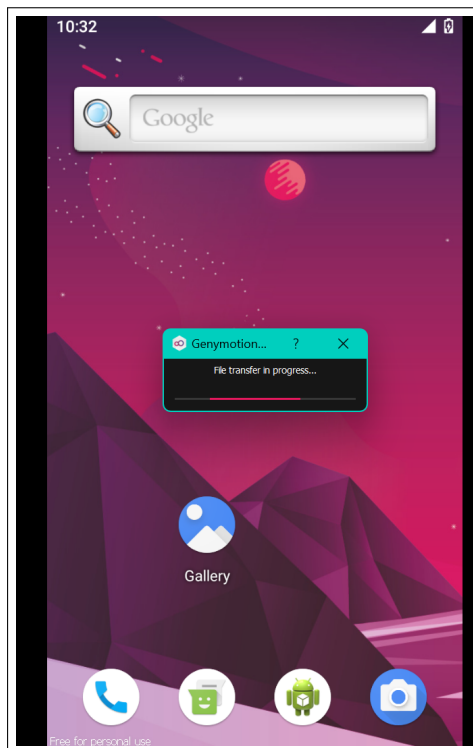## Post Graduate Diploma in Cyber Security and Law

Sakshi Garg • Roll no-23726 • Subject- Mobile Eco- System Security
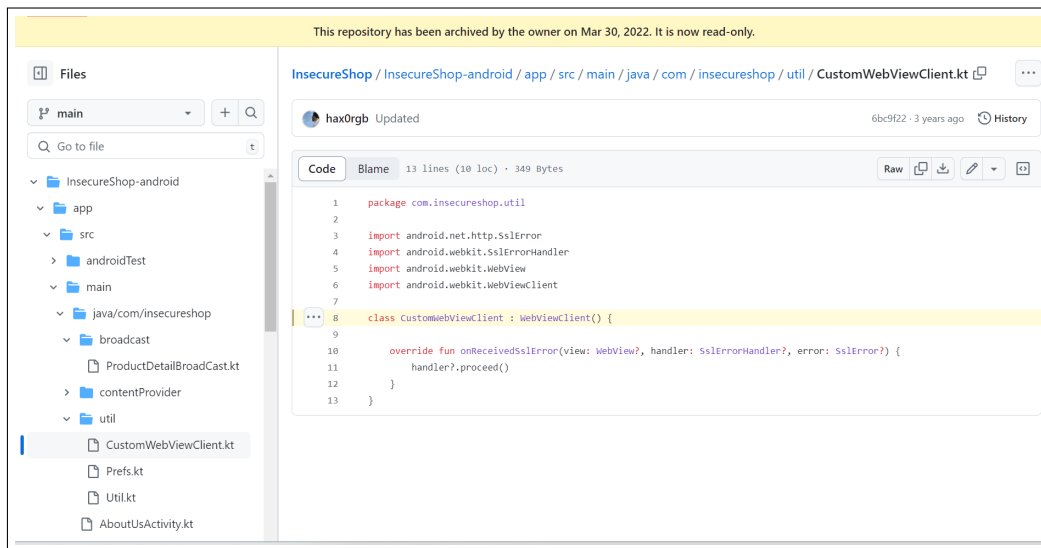• Semester-II

Proof of Concept

Vulnerability and Penetration testing in Insecure Shop

1. Download the vulnerable apk in the device
   `https://github.com/optiv/InsecureShop/releases/download/v1.0/InsecureShop.apk`

2. Send this apk to GenyMotion

Vulnerability 1: Hardcoded Credentials

The vulnerability here is that credentials are hardcoded into the getUserCreds method, thus giving us a valid account that anyone can use to login into the app.