Plagiarism Scan Report

Summary	
Report Genrated Date	24 Apr, 2018
Plagiarism Status	**100% Unique**
Total Words	378
Total Characters	2680
Any Ignore Url Used	

Content Checked For Plagiarism:

OkHttp API

HTTP is the way recent applications system. It's how we interchange information & media.
HTTP powerfully marks your stuff load quicker and protects bandwidth.
OkHttp is an HTTP client that's efficient by default:
• HTTP/2 support permits all requests to the same host to share a socket.
• Connection pooling decreases request latency (if HTTP/2 isn't available).
• Transparent GZIP shrinks transfer sizes.
OkHttp persists after the network is troublesome: it will noiselessly improve from common
connection glitches. If your provision has many IP addresses OkHttp will attempt alternate
addresses if the first connect flops. This is essential for IPv4+IPv6 and for services hosted in
redundant information centers. OkHttp initiates new influences with up-to-date TLS
structures (SNI, ALPN), and falls back to TLS 1.0 if the handshake fails.

5. Output ScreenShot

Welcome Activity Startup Activity Login Activity

Register Activity Chats Activity Infaltor Menu

Profile Activity Request Fragment Options for Request

6. Conclusion

Chat App is a very common used application among the consumers. Common consumers use the immediate messaging services to communicate with other individual users. In our project we have provided with many enhanced features for a chat application. The features like painting along with chat would be a fun to use and interactive feature for a general user. For professional users it would be very useful for communicating important

flowcharts, diagrammatic representation of some problem, making important symbols, etc. It opens up a wide variety of uses for individuals. The predictive texting feature would help a user to chat easily. Various figures of various formats could be opened and sent to other user. It would also give freedom of using any tool for drawing. The chat application is so aimed that the people could have a better experience of chatting. It has the potential to attract more and more users to interact and connect. It also ensures that the message only sent to target user in encrypted manner and provide user with experience like easy navigation, performance and secure.

Reference

• The following books have helped me in my project:-

1. Effective Java (2nd edition) by Joshua Bloch

• The following websites links have been referred to for the project:-
1. https://developers.google.com/training/android/
2. https://www.tutorialspoint.com/android/index.htm
3. https://en.wikipedia.org/wiki/Android_software_development
4. https://www.mindinventory.com/android-application-development.php
5. https://www.springboard.com/learning-paths/android/
6. https://www.udemy.com/complete-android-developer-course/