# Module 14: Mobile Forensics Report

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Lab Session Identifiers

1. <https://labclient.labondemand.com/LabClient/2e6faec7-616f-4d3b-b0bc-bdad1ca8e703>

Username on EC-Council System

1. 2110886@uj.edu.sa

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Description automatically generated

**Lab 01:**

This lab demonstrates the process of analyzing an evidence file acquired from an Android mobile device to retrieve deleted files and carve out valuable forensic artifacts. Using **Autopsy**, forensic investigators examine the Android devices. E01 image file to recover and analyze deleted files, cache memory contents, and other stored data. The lab covers tasks such as extracting metadata, analyzing hex data, and reviewing files of various types, including images, audio files, and application databases like WhatsApp and Viber. Additionally, investigators utilize Autopsy's Timeline feature to reconstruct events and activities on the device over a specified period, aiding in the comprehensive analysis of the evidence.