**Title of project :** SecureByte - An app for Web

Pentesting

**Name of the Students :** Dineshkumar A

Immanuel Sanjay J

Jeeva V

**Register Number(s) :** 211417104055

211417104087

211417104095

**Name of guide :** Dr.S.Balaji

**Abstract**

Web pentesting is the process of testing the computer systems,network or web applications to find security vulnerabilities that an attacker could exploit.The main objective of penetration testing to identify the security weaknesses. It involves a methodological series of steps aimed at gathering information about the target system, finding vulnerabilities or faults in them, researching for exploits that will succeed against those faults or vulnerabilities and compromise the web application.

This application combines various types of web pentesting tools which perform various operations on particular targets in a single application. It generates the report of particular operations then we can analyse the generated report.The Personalized reports will be saved as report file in a text format.The report will be sent to an prior-organization to alert them about their application or websites vulnerabilities and the system weaknesses. And the Organization may get aware about the reports and will immediately fix the loophole of the particular application or website.