GRAPHICAL PASSWORD
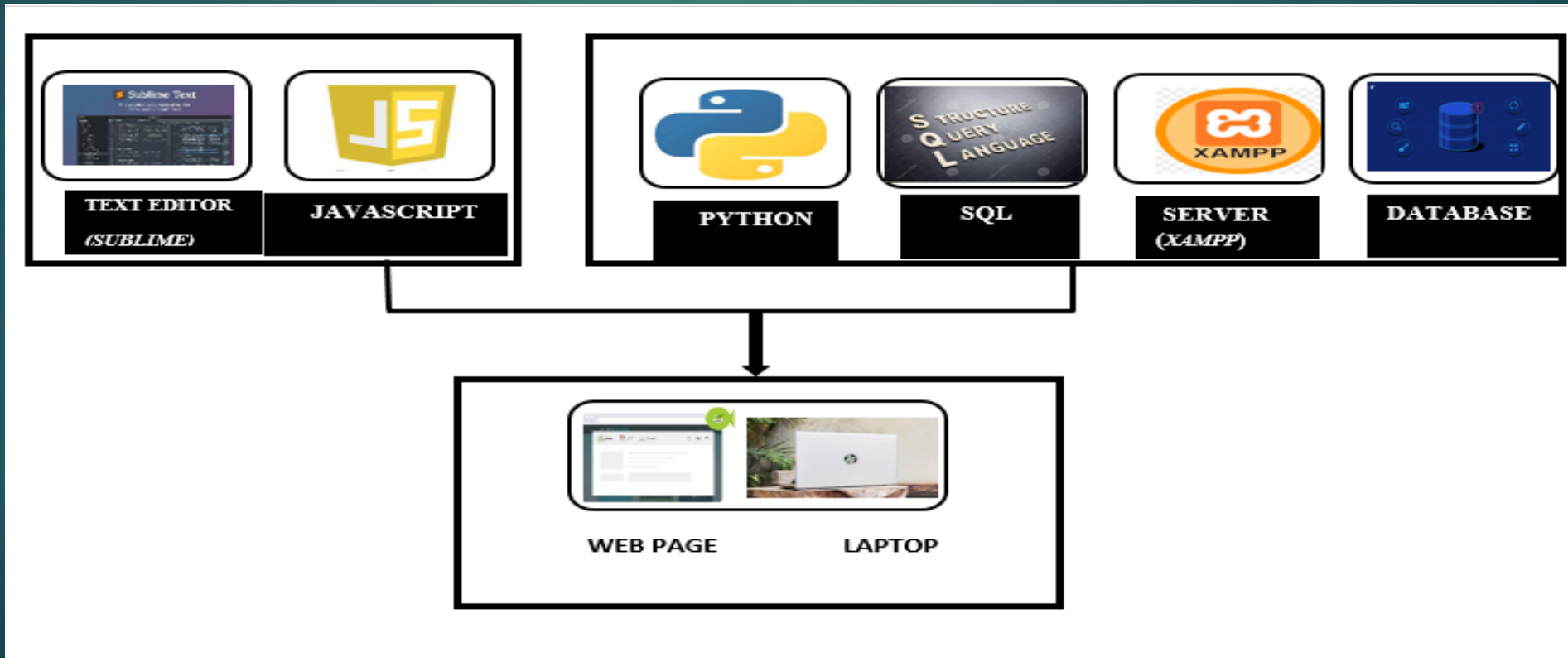
IDEA

- Graphical passwords are used to reduce most common ways of hacking possibilities related with the text password i.e. Brute force and dictionary attack and Fishing.
- It is used to increasing level of Security and create system which is easy to remember compared with text password and providing more security for password which would not be easy to guess.
- Here we develop a web-based application that uses graphical authentication. we are going to use nine images with nine points, one point for single image. While login, images appears in sequence in one by one manner. CCP is a click-based graphical password scheme, a cued-recall graphical password technique.

TECHNOLOGY STACK

| TEXT EDITOR (SUBLIME) | JAVASCRIPT | PYTHON | SQL | SERVER (XAMPP) | DATABASE |

| WEB PAGE | LAPTOP |

USE CASE

USER

ENROLL AND CREATE PASSWORD (graphical)

LOGIN

SERVER

LOGIN SUCCESS

AUTHENTICATION PROCESS

MOBILE MESSAGE

FAILED

SHOW STOPER

- The device must have active internet connection.