**Web Application**

**A-Frontend**

-front end web development is the development of the graphical user interface of website

**B- backend**

-backend refers to the server side part of website or application that processes data and ensures everything works behind the scenes

**C-Database**

-database is collection of data which can include different type of data like words, numbers, images, files

**2-Web Development Stacks**

**A-The MERN Stack**

-Components: Mango DB, express, angular, node js

-single page application

-when want use JavaScript for frond end and back end

**B-The MEAN stack**

-Components: MongoDB, Express, Vue, Node js

**C-.net stack**

-components :Microsoft SQL severe , C# , angular/ react

-enterprise applications

-when working within the Microsoft ecosystem

3-.NET STACK

-open source developer platform made up of programming languages and libraries for building modern

- there are various implementations of .net that allow the .net code execute on different operating system

-C# F# and visual basic are the three Microsoft supported languages for net development

-Visual Studio Code for frond end design