**Developer manual**

**Web app**

A web app is an application that applies the client-server model, where the client is the browser and the server is the webserver. The Hypertext Transfer Protocol (HTTP) is applied for transaction of data over systems of connections. With this concept, the users do not have to count on any particular Operating System (OS) or hardware configuration. Therefore, web apps are able to support services that are cross-platform.

In a web app, all data and logic exist in the basis domain server. The app can be connected to with any browser, and without installation. Redistributing, administrating and preserving the app on multiple OS, which are the time-consuming processes of the development of a desktop app, are not necessary in web apps. The process to develop a web app bears 2 parts: Client-side and Server-side, which are often called Front-end and Back-end, respectively.

**Front-end**

A front-end developer is the one who is in charge of developing the graphical user interface arrangement of a site. The process of front-end developing is crucial on account of the fact that the user interface is the sole place that the users can communicate with the app. In this process, I use HyperText Markup Language (HTML), Cascading Style Sheets (CSS), and JavaScript (JS).