* 1. Assumptions

This system is designed based on the following assumptions:

* Window 10
* C#
* SQL Server
* Any web browsers
  1. Design Constraints

This system should comply with the following items:

* It has 2 websites at the client-side to serve two types of actors: normal users and admin. They can use a web browser and application to send requests and connect to the front-end application.
* End-user’s Environment: Windows.
* Database using SQL Server.
* Support languages: Vietnamese, English.
* The web application must be responsive and snappy.
* The user must have a stable connection to the internet.
  1. Technology Suggestion
* Database: SQL Server
* Web Application: .NET 6
* Server: Local server