MedicineEntry

MedicineEntry is a simple platform to track and maintain personal medicine usage. The purpose of this project is to learn CRUD operations with .NET Framework.

Installation | Run

`Pre-requisites` 1. ASP.NET Core 6.0 2. Visual Studio 2022 Profesional | Enterprise | Community (x64) [Recommanded] 3. Browser (Chrome/Firefox, Edge, etc)

`To run`

1. Clone the repository to your preferred directory

   ```
   git clone https://github.com/rhrokib/MedicineEntry.git
   ```

2. Go to the project folder and open `MedicineEntry.sln` with Visual Studio 2022 and click `IIS Express`
3. If you're not using Visual Studio 2022, then open the project folder in your preferred IDE/Text Editor. Then open your terminal and run this command. `bash dotnet run`
4. For both cases, a browser window should open and you can use the platform.
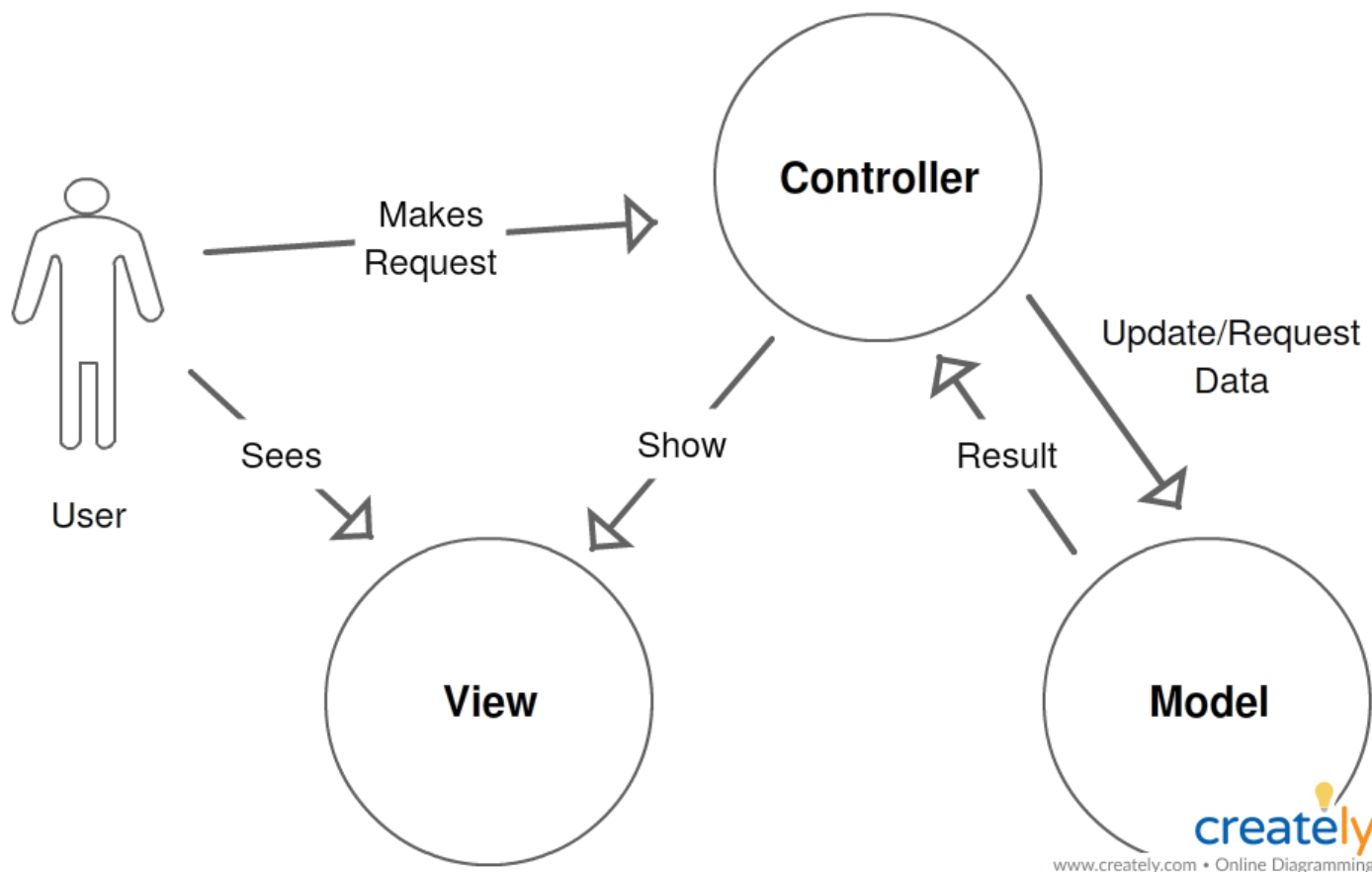
Tools and Technology Used

- Visual Studio 2022 Community x64
- ASP.NET Core Framework (.NET 6.0)
- Bootstrap 4 (CSS Framework)
- SQL Server Express LocalDB
- Git and GitHub
- Google! Yes!!!

Design Pattern

MVC

Model–view–controller is a software design pattern commonly used for developing user interfaces that divide the related program logic into three interconnected elements. This is done to separate internal representations of information from the ways information is presented to and accepted from the user.

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