

# TrackED Deployment Guide

First, the .NET 8.0 SDK is a prerequisite to running this app. You can download it at <https://dotnet.microsoft.com/en-us/download/dotnet/8.0>.

To open the project to view source code or edit:

launch "TrackEd.sln" to open in Visual Studio Community or launch "VSCode\_Launch.bat" to open in VS Code

To run the project itself on local hardware:

Run "VSCode\_Compiler.bat" to compile code and launch an auto-updating test site. From the command line, you can run `dotnet watch run --urls "https://0.0.0.0:5287"` from the TrackEd folder to host locally on port 5287 with hot-reload enabled for a development environment. If hot-reload is not needed or this program is running in production, drop "watch" from the prior command and instead run `dotnet run --urls https://0.0.0.0:5287`. Ensure that you connect to the website over HTTPS, or geolocation functionality will not work.