# WEB APPLCIATION INSTALLATION DOCUMENT

The following describes how to deploy the web application in a productive environment:

**Requirements**

* You must have the Internet Information Service installed, if it is not installed it is recommended to read the documentation on the official Microsoft website. <https://learn.microsoft.com/en-us/iis/>
* Install the “IIS URL Rewrite” module from

<https://www.iis.net/downloads/microsoft/url-rewrite>

* You must have Node.js and Angular CLI installed.

<https://nodejs.org/en/download>

<https://angular.dev/installation>

**Adding the web site**

1. Copy the “health-app IIS Release“ folder provided on GitHub into the “[Healthcare\_API](https://github.com/larcila/Healthcare_API/tree/main)/Production/health-app IIS Release” path and paste it into the physical path C:\inetpub\wwwroot\.
2. Rename folder “health-app IIS Release” to “health-app”
3. In the IIS open “Default Web Site” and you will find a folder with the name “health-app”, right click and click on convert to web application.

**Configuration of the index.html file**

1. In the IIS, right click on the health-app web application.
2. Click on explore.
3. In the file explorer open “index.html” with your default text editor.
4. Find the line <base href="/health-app/"> in the file
5. If not, modify it.
6. save changes and close the file.

**Enable URL rewriting in IIS**

1. Open IIS Manager
2. Select your application (health-app).
3. Find and click on “URL Rewrite Module”.
4. If it does not appear, install the “IIS URL Rewrite” module from here: <https://www.iis.net/downloads/microsoft/url-rewrite>
5. Apply the changes and restart IIS.