

Restaurant Web Application

Installation guide

Introduction

This guide describes the process of installation of the Restaurant Web Application.

Version: 0.1

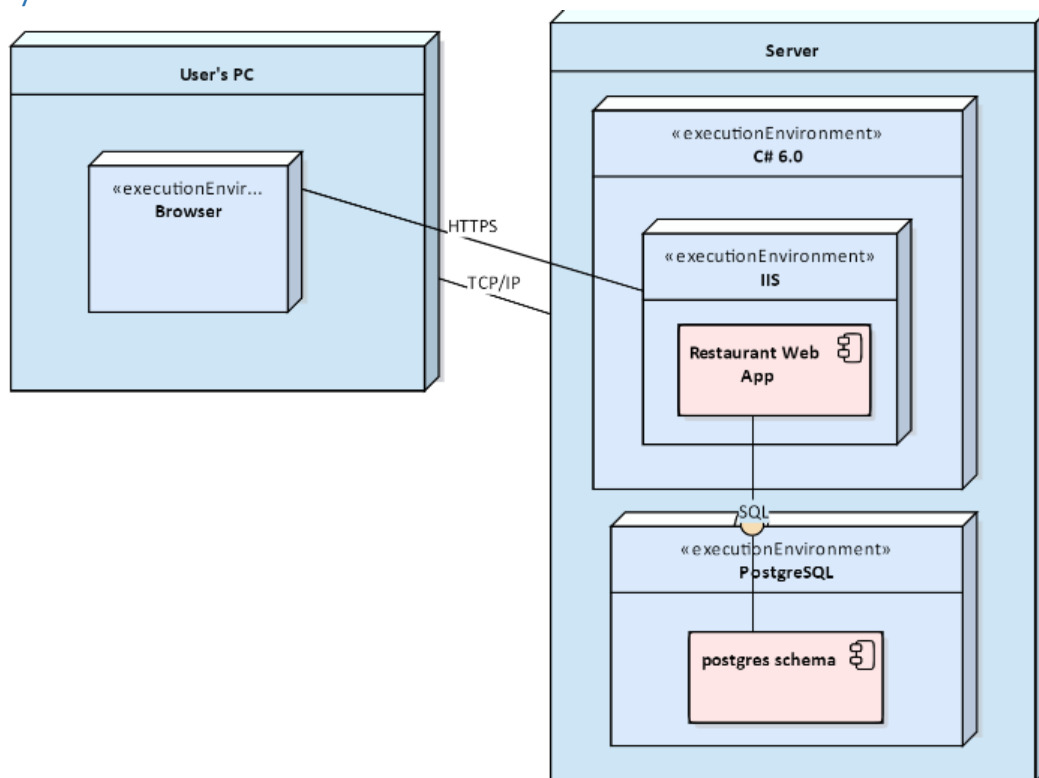
Release date: 19.12.2021

Preconditions

The following preconditions must be met to successfully install the application:

- C# 6.0
 - ASP.NET framework
- IIS (Internet Information Services)
- PostgreSQL 14.1 or newer

Deployment overview



The application is installed on a server with C# and ASP.NET installed.

The application is using a PostgreSQL database that is supposed to be installed on the same server.

However, it can be also deployed separately to a different server if needed.

The application itself is accessed through an internet browser. The following browsers are supported:

- IE 6+
- Microsoft Edge
- Chrome

Installation procedure

This section describes the steps to install the system in the prepared environment.

1. Create a new database for the Restaurant system.
2. Run the script **script.sql** from the *SQL* folder of the installation package in the database to create the tables and other structures. Also, this script will insert the basic application data.
3. Create a project in C# and ASP.NET for the Restaurant system.
4. Run the whole code from the demo folder of the installation package for generate the server and open the application.
5. After a successful running, it will open automatically a web browser with the application. If it won't open automatically, you can start the application using an internet browser at URL <https://localhost:44326/>