TEC | Tecnológico de Costa Rica

RestauranTEC
User Manual

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Class 01

I Semester

June 2, 2023

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User Manual
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To correctly run the RestauranTEC app you need to meet some hardware and software requirements shown in this section.

Requirements

☕ Hardware and Software

The development environment used during the development of the RestauranTEC application was:

- ◆ Programming language: Prolog v. 9.0.4
- ◆ IDE : SWI-Prolog
- ◆ Operative System: Windows 10
- ◆ RAM : 8 GB
- ◆ Storage : 300 KB

Try to have these minimum conditions on the computer where you will run the app. Under other conditions we cannot ensure the smooth operation of the application.

Run

After downloading and extracting the source code from the *GitHub* repository **github/CAMANEM/RestauranTEC** you have to go to the *src* directory and open the *RestauranTEC.pl* file in the selected environment.

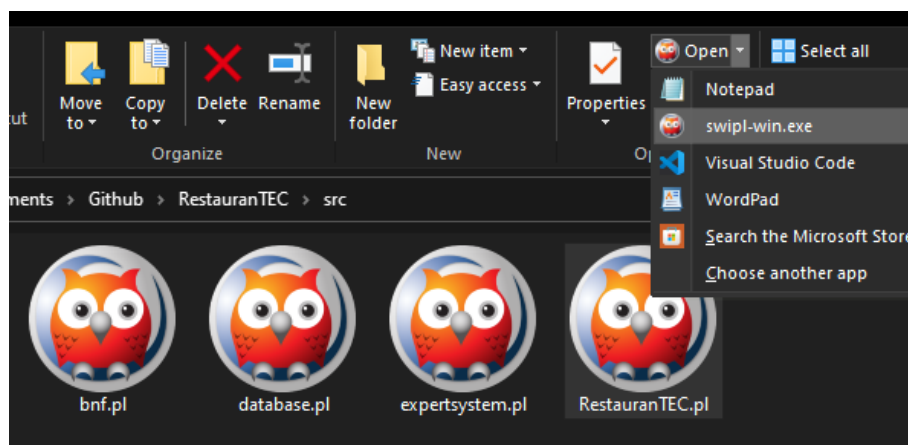**Figure 1.** Loading the program in the environment.

After *SWI-Prolog* finishes loading you should be in the welcome view of the app.

```
 _____
|                                                |
|                 -RestauranTEC-                 |
|_____|

-Hola, Bienvenido a RestauranTEC!

-Para pedir informacion puede escribir "ayuda"

-que tipo de comida se te antoja?

|: █
```

Figure 2. RestauranTEC welcome view.

Conversations

♨ Answer

Text

```
 ● ● ●

RestauranTEC:    ¿que tipo de comida se te antoja?
User:    que comidas tienen?
RestauranTEC:    Tenemos disponible:
       * rapida
       * tipica
       * saludable
       * italiana

User:    que comida italiana tienen?
RestauranTEC:    Menu de comida: italiana
       + pizza
       + spaghetti
       + lasagna
       + gelato
       + calzone
User:    que bebidas tienen?
RestauranTEC:    Tenemos disponible:
       * natural
       * caliente
       * gaseosa
       * coctel
       * cerveza
User:    adios
```

Figure 3. RestauranTEC welcome view.

☕ Ask

Text

Notes

Text