

Day 16

The one link you need to remember

<https://ddls.to/20483>

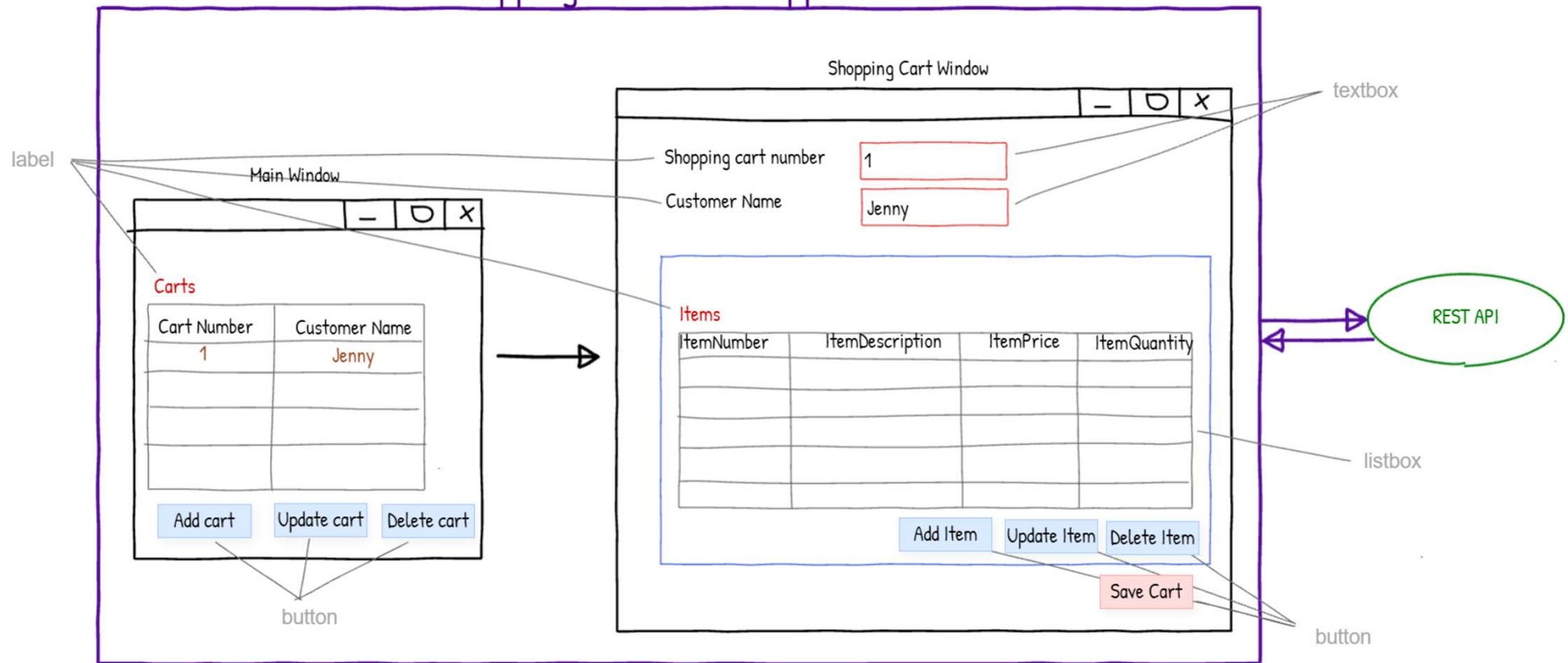
Ready?

Do this every day BEFORE the class starts (takes about 15 minutes)
(<http://ddls.to/everyday>)

1. Launch Lab01.
2. Login to Lab01 as **Admin**.
3. While in the Lab01 environment,
 - i. run **cmd.exe** from the Windows Start button.
 - ii. Run the command **git clone --depth 1 <https://github.com/Mark-AI/CT/CAD-2.git> C:\Users\Admin\Desktop\MarksFiles**
 - iii. Navigate to **C:\Users\Admin\Desktop\MarksFiles\setups**, then right-mouse click **bootstrap.cmd** and **run as administrator**
 - iv. While it's running, Sign in to Visual Studio on the Lab Environment. You can use any Microsoft account.
 - v. When the script end it reboots the Virtual Machine. That's necessary.
 - vi. Save the lab. (the save link is at the top right of the screen in the dropdown menu)

Exercise

Shopping.exe (A WPF Application)



- To do on your lab01 VM

- Set git global config

`git config --global user.name "fred"`

`git config --global user.email fred@work.com`

- Clone the exercises repo

Course Outline

- Module 1: Review of Visual C# Syntax
- Module 2: Creating Methods, Handling Exceptions, and Monitoring Applications
- Module 3: Basic Types and Constructs of Visual C#
- Module 4: Creating Classes and Implementing Type-Safe Collections
- Module 5: Creating a Class Hierarchy by Using Inheritance
- Module 6: Reading and Writing Local Data
- Module 7: Accessing a Database
- Module 8: Accessing Remote Data (I'm replacing this with a better module)
- Module 9: Designing the User Interface for a Graphical Application
- Module 10: Improving Application Performance and Responsiveness
- GIT
- REST + WPF + Sharpen C# Skills
- Config Files
- .Net Framework Vs .Net Core Vs .net standard Vs .Net
- VSCode Vs Visual Studio
- Nuget
- Module 11: Integrating with Unmanaged Code?
- Module 12: Creating Reusable Types and Assemblies?
- Module 13: Encrypting and Decrypting Data?