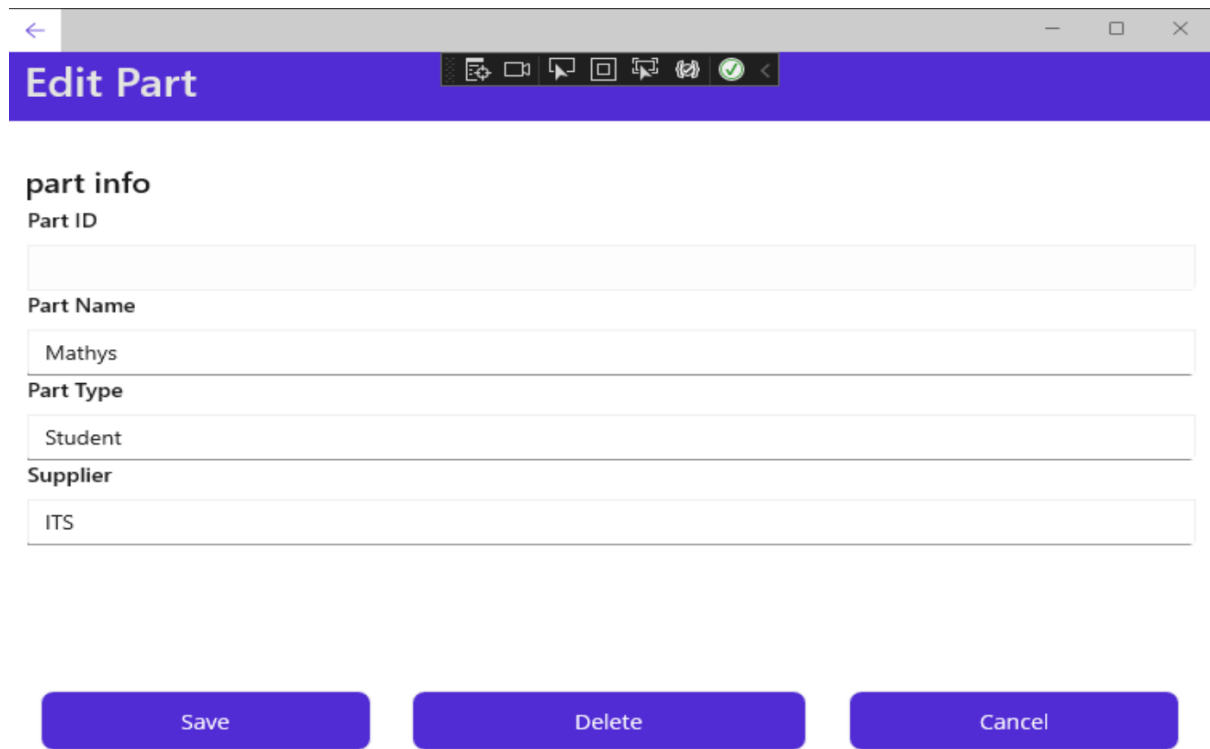


Exercise : Consume a REST service with HttpClient

```
⌂ | Azure Cloud Shell

"class": algorithms.Blowfish,
The webapp 'mslearnpartsserver2421029416' doesn't exist
Creating AppServicePlan 'mslearnpartsserver2421029416' ...
Creating webapp 'mslearnpartsserver2421029416' ...
Configuring default logging for the app, if not already enabled
Creating zip with contents of dir /home/mathys/mslearn-dotnetmaui-consume
-rest-services/src/webservice/PartsServer ...
Getting scm site credentials for zip deployment
Starting zip deployment. This operation can take a while to complete ...
Deployment endpoint responded with status code 202
You can launch the app at http://mslearnpartsserver2421029416.azurewebsit
es.net
Setting 'az webapp up' default arguments for current directory. Manage de
faults with 'az configure --scope local'
--resource-group/-g default: learn-67ae7106-daef-418f-9e71-a9ce330bb5a9
--sku default: FREE
--plan/-p default: mslearnpartsserver2421029416
--location/-l default: eastus
--name/-n default: mslearnpartsserver2421029416
{
  "URL": "http://mslearnpartsserver2421029416.azurewebsites.net",
  "appserviceplan": "mslearnpartsserver2421029416",
  "location": "eastus",
  "name": "mslearnpartsserver2421029416",
  "os": "Windows",
  "resourcegroup": "learn-67ae7106-daef-418f-9e71-a9ce330bb5a9",
  "runtime_version": "dotnet|7",
  "runtime_version_detected": "6.0",
  "sku": "FREE",
  "src_path": "//home//mathys//mslearn-dotnetmaui-consume-rest-services//
src//webservice//PartsServer"
}
Web app deployed! Here is the url to use in the app:
https://mslearnpartsserver2421029416.azurewebsites.net
```



Edit Part

part info

Part ID

Part Name

Mathys

Part Type

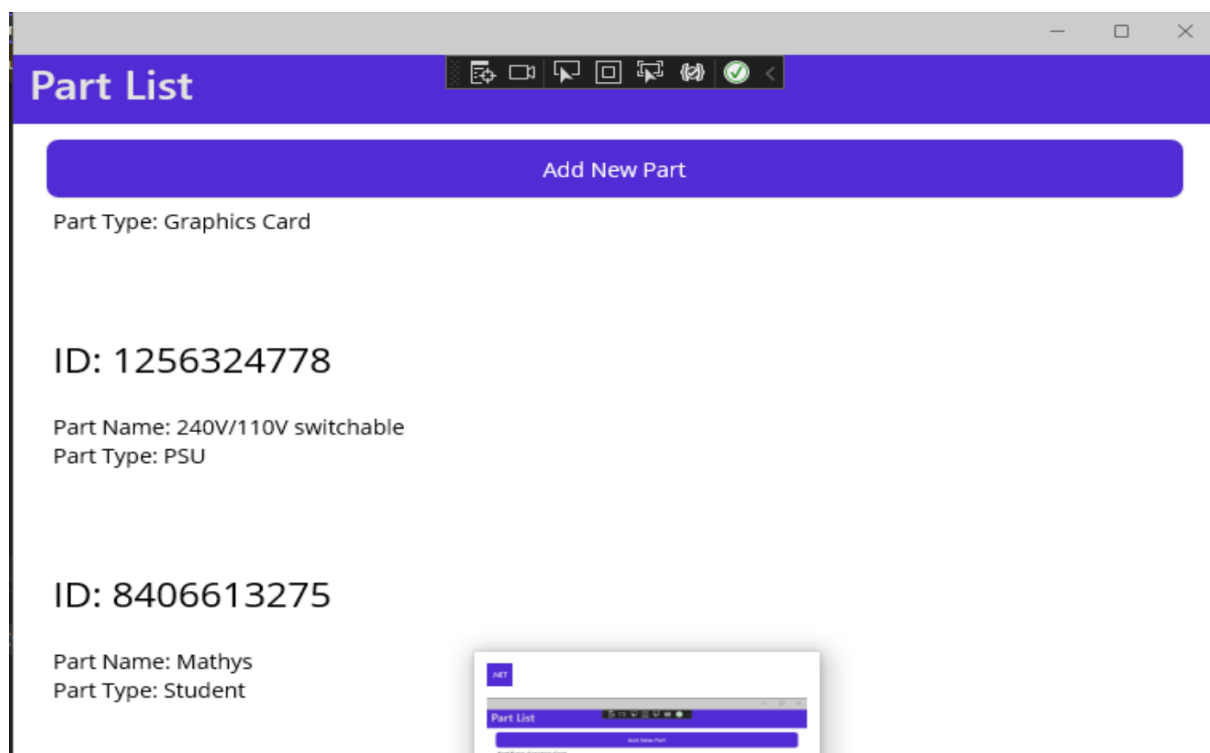
Student

Supplier

ITS

Save Delete Cancel

We can now Add new part in our list



Part List

Add New Part

Part Type: Graphics Card

ID: 1256324778

Part Name: 240V/110V switchable

Part Type: PSU

ID: 8406613275

Part Name: Mathys

Part Type: Student

And it can appears in our list

Edit Part

part info

Part ID

141971189X

Part Name

High resolution card

Part Type

Graphics Card

Supplier

Awesome Computers

SaveDeleteCancel

Edit Part

part info

Part ID

141971189X

Part Name

New High Resolution Card

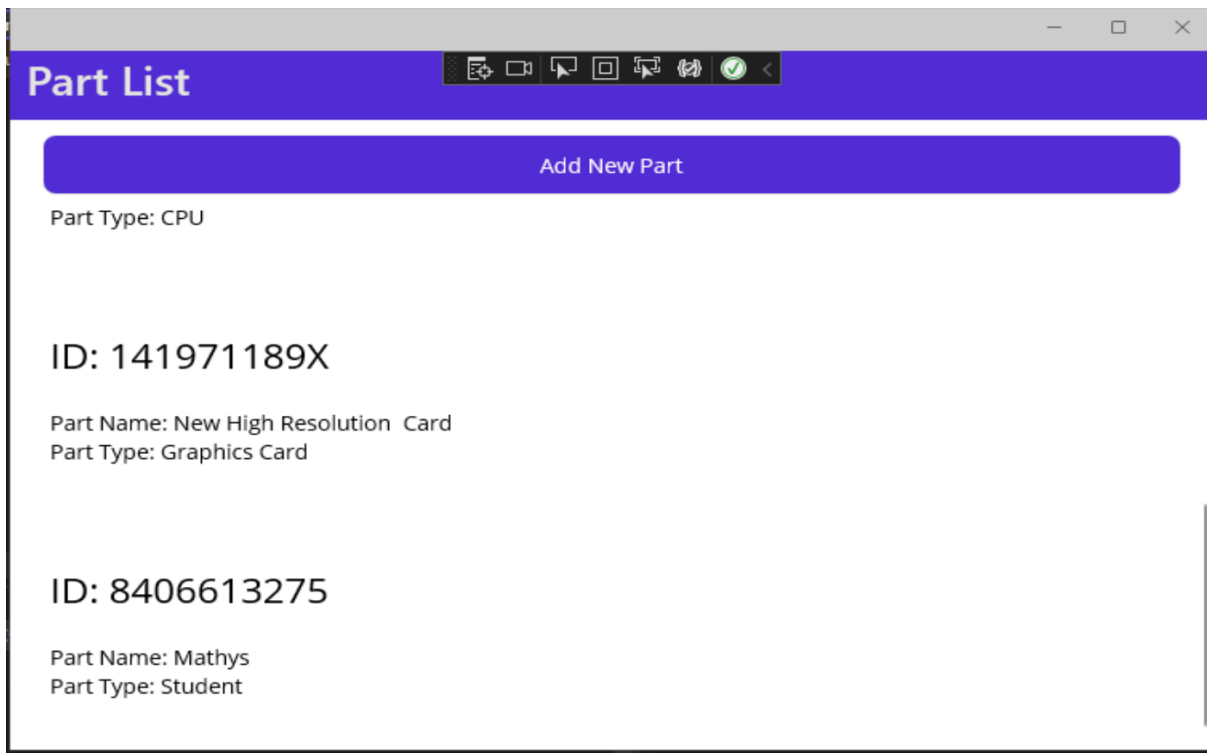
Part Type

Graphics Card

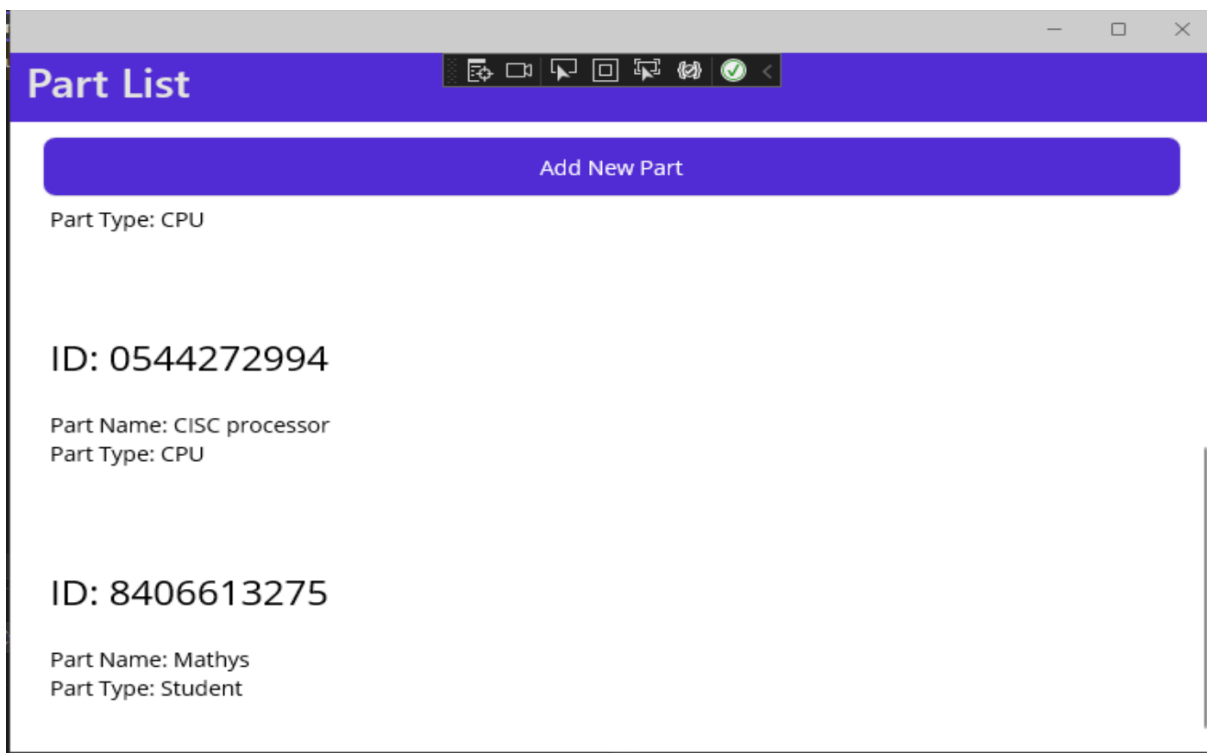
Supplier

Awesome Computers

SaveDeleteCancel

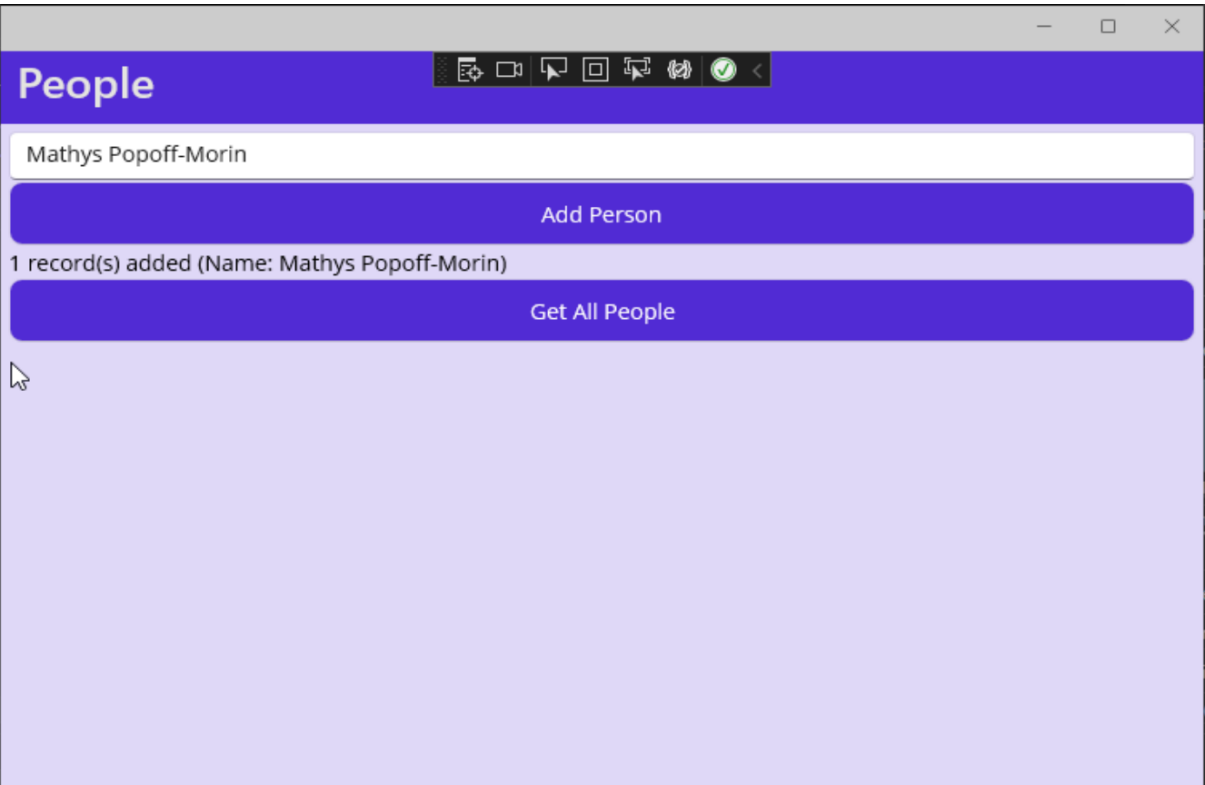
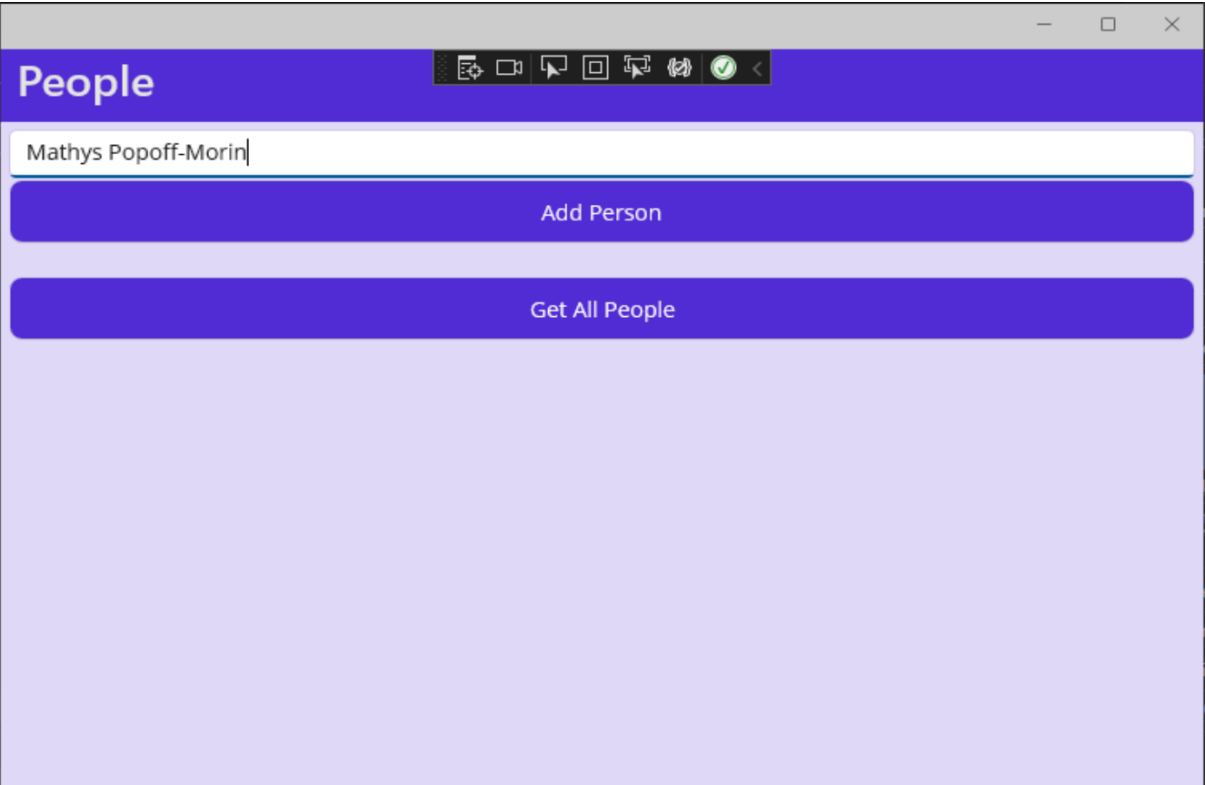


We can modify some Part here for exemple by changing High resolution Card in New High Resolution Card



And we can delete them

Exercise :Store local data with SQLite in a .NET MAUI app



People

Framework

Add Person

1 record(s) added (Name: Framework)

Get All People

1

Mathys Popoff-Morin

1	Mathys Popoff-Morin
2	Framework

1	Mathys Popoff-Morin
2	Framework
3	Programming