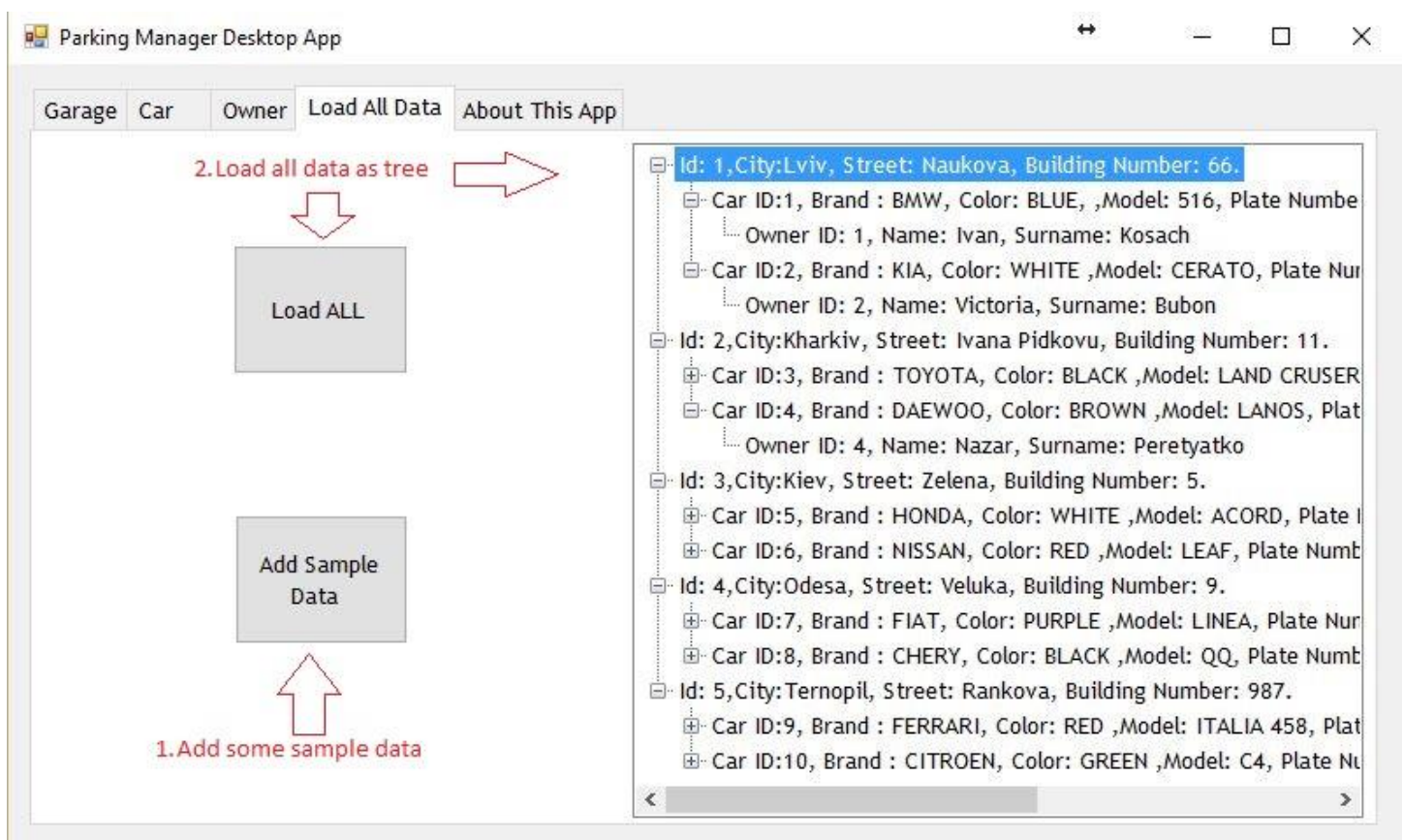# Parking Manager App

All tables in Oracle DB generate automatically by Hibernate, Desktop app communicate with Server App by SOAP web service. You can find wsdl file by this path: http://localhost:8080/ParkingManagerApp/ParkingService?wsdl . All source code and program in appropriate directories.

- Put ParkingManagerApp.war into your container (C:\Program Files\JBoss\standalone\deployments)
- Change DB Setings in: (ParkingManagerApp.war\WEB-INF\classes\hibernate.cfg.xml)
- Start JBoss
- Launch Parking Manager Desktop App or Browser (http://localhost:8080/ParkingManagerApp/)

Desktop App Use Example:

1. "Add Sample Data" button add some data to DB for example.
2. "Load All" button show all data as tree.

3. For loading Garage, Car or Owner from DB, you need to choose between top tabs, and then select load bottom tab.

Parking Manager Desktop App

Garage Car Owner Load All Data About This App

Load Garage Add Garage Delete Garage Update Garage

Garage ID 2

Load Garage

ID : 2
City : Kharkiv
Street : Ivana Pidkovu
Building Number : 11
Result : Garage loaded!

4. Other operations taking place on the same principle.
   ADD:

Parking Manager Desktop App

Garage Car Owner Load All Data About This App

Load Garage Add Garage Delete Garage Update Garage

City London
Street Napoleon
Building number 12

Add Garage

Result : New garage was add successfully

DELETE :

Pay attention because owners or garage removed only if they don't have cars.

UPDATE: