

SCREENSHOTS OF TABLES CREATION

1. Projects Table

The screenshot displays an IDE interface with a database connection named 'poiseprms_db'. The code editor shows the following SQL statement:

```
1 create table projects(ProjectNumber varchar(3), ProjectName varchar(55), BuildingType varchar(55), ProjectAddress  
2 varchar(255), ERF varchar(50), TotalFee double, AmountPaid double, Deadline date, ArchitectName varchar(55),  
3 ContractorName varchar(55), CustomerName varchar(55), ProjectStatus varchar(55));  
4
```

The DB Execution Console at the bottom shows the table 'projects' with the following data:

	ProjectNumber	ProjectName	BuildingType	ProjectAddress	ERF	TotalFee	AmountPaid	Deadline	ArchitectName	ContractorName	CustomerName	ProjectStatus
1	1	Tokai Manors	Flats	34 Main Road Tokai	34532	50500000	1000000	12 Dec 2020, 00:00:00	Archie Reynolds	Connie Anderson	Randall Goldstein	Open
2	2	Shopping Centre Brockner	Shopping Centre	56B Crane Street Cape Town	566345	155000000	25000000	22 Jan 2026, 00:00:00	Arnold Billings	Chad Collins	Jerry Brockner	Open

The status bar at the bottom indicates: DB Navigator [SESSION]: Connected to database "Connection (Pool)" (a minute ago). The bottom right corner shows: 4:1 CRLF UTF-8 4 spaces master.

2. Inserting Values Into Projects Table

The screenshot shows an IDE window titled "Main_v2.java - Connection". The interface includes a menu bar, a toolbar, and several panels. The "DB Browser" panel on the left shows a tree view with "Connection" selected. The "Console" panel at the bottom shows the execution of the SQL statement. The "DB Execution Console" panel at the bottom displays the results of the execution, showing a table with columns: ProjectNumber, ProjectName, BuildingType, ProjectAddress, ERF, TotalFee, AmountPaid, Deadline, ArchitectName, ContractorName, CustomerName, and ProjectStatus. The table is currently empty, indicating that the insert operation was successful but no records were returned.

Connection

poiseprms_db

Auto-Commit OFF - connected

```
1 insert into project values (1, 'Tokai Manors', 'Flats', '34 Main Road Tokai', '34532', 50500000, 1000000, 20201212, 'Archie Reynolds', 'Connie Anderson', 'Randall Goldstein', 'Open');
```

DB Execution Console

ProjectNumber	ProjectName	BuildingType	ProjectAddress	ERF	TotalFee	AmountPaid	Deadline	ArchitectName	ContractorName	CustomerName	ProjectStatus
---------------	-------------	--------------	----------------	-----	----------	------------	----------	---------------	----------------	--------------	---------------

Connection (main): 0 records - executed in 16 ms. / fetched in 0 ms.

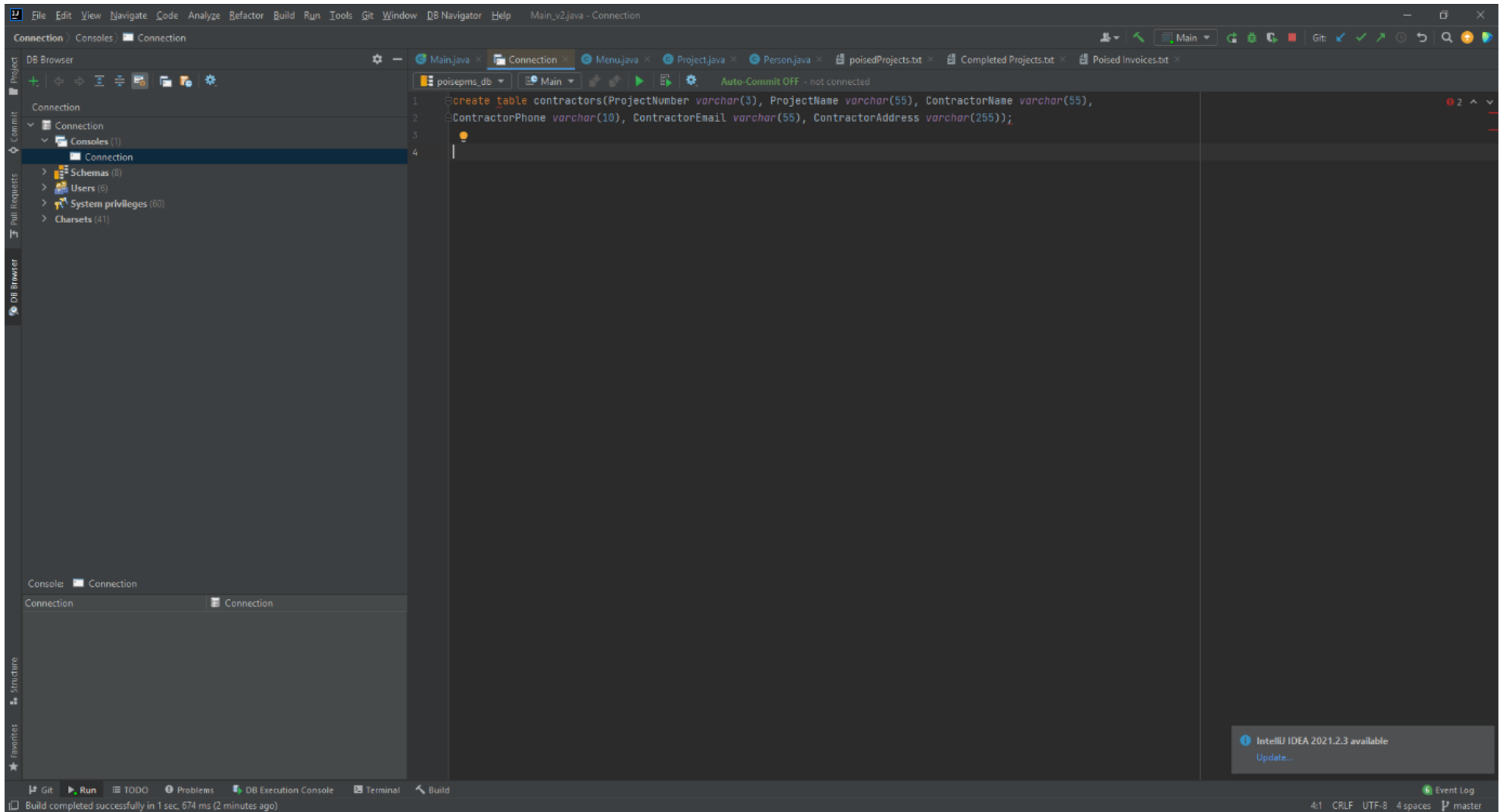
Messages BOOKS PROJECTS

Git Run TODO Problems Terminal DB Execution Console Build

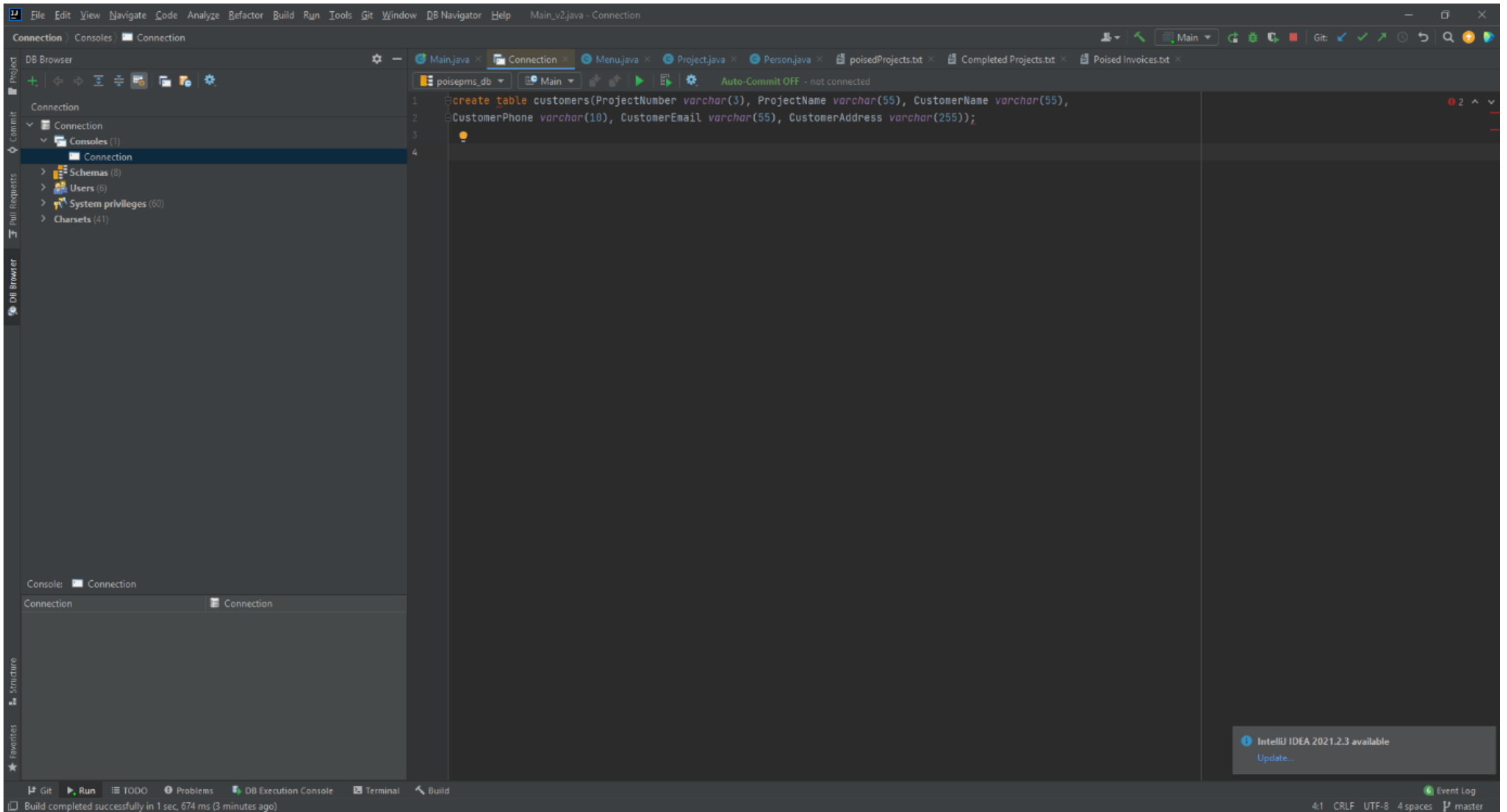
Unknown identifier

1:21 CRLF UTF-8 4 spaces master

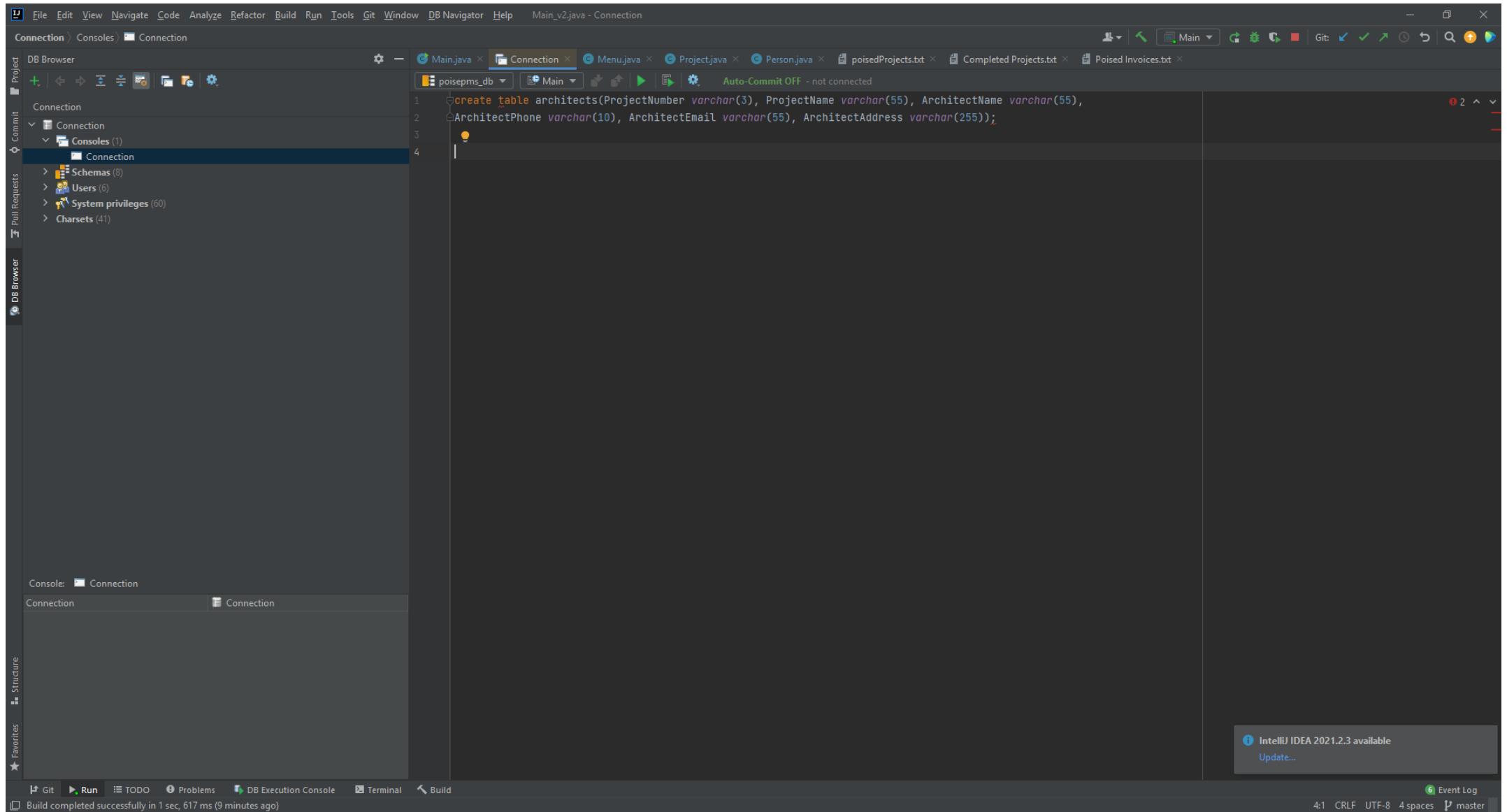
3. Creating Contractors Table



4. Creating Customers Table



5. Creating Architects Table



6. Creating Invoices Table

