SQL interface on Python

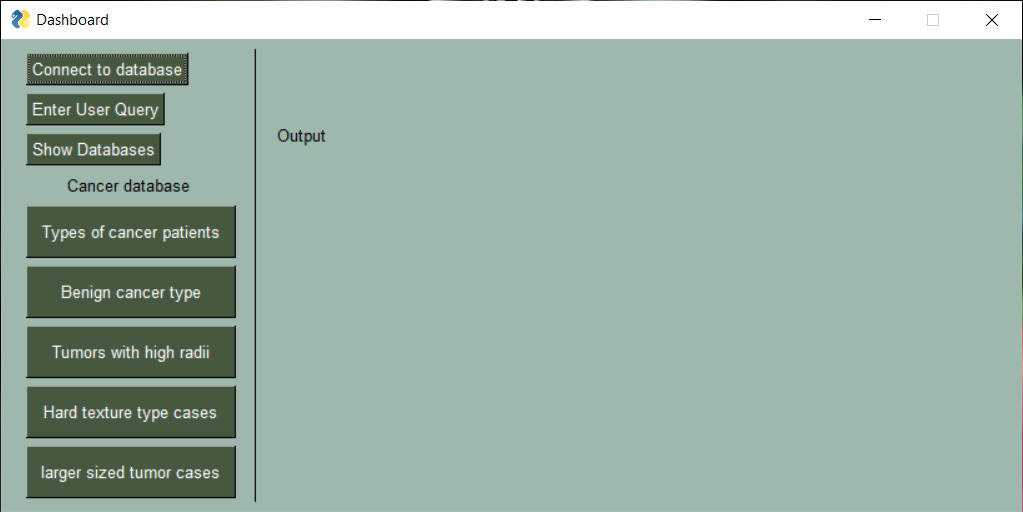
Package – PySimpleGUI

Name – Bijay .G

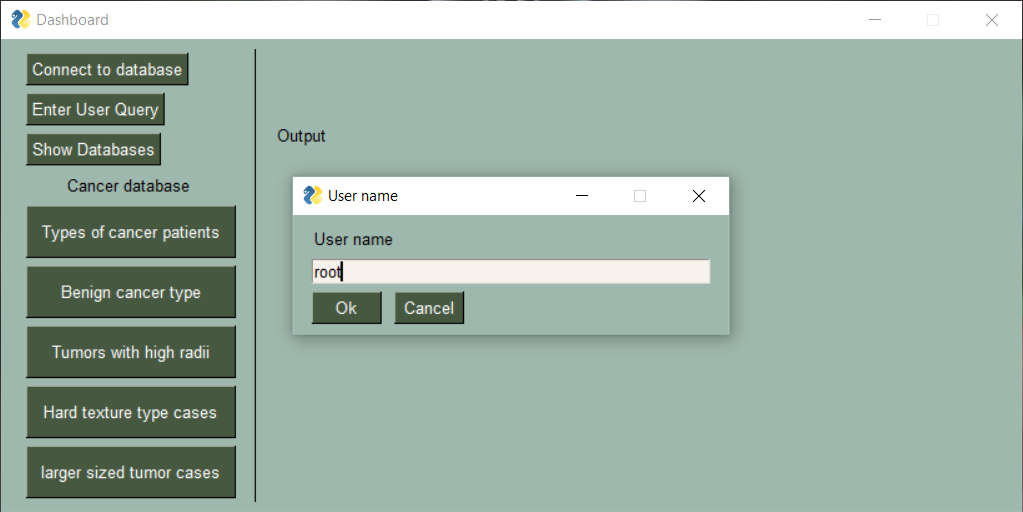
**HomePage/Dashboard**

3 parts:

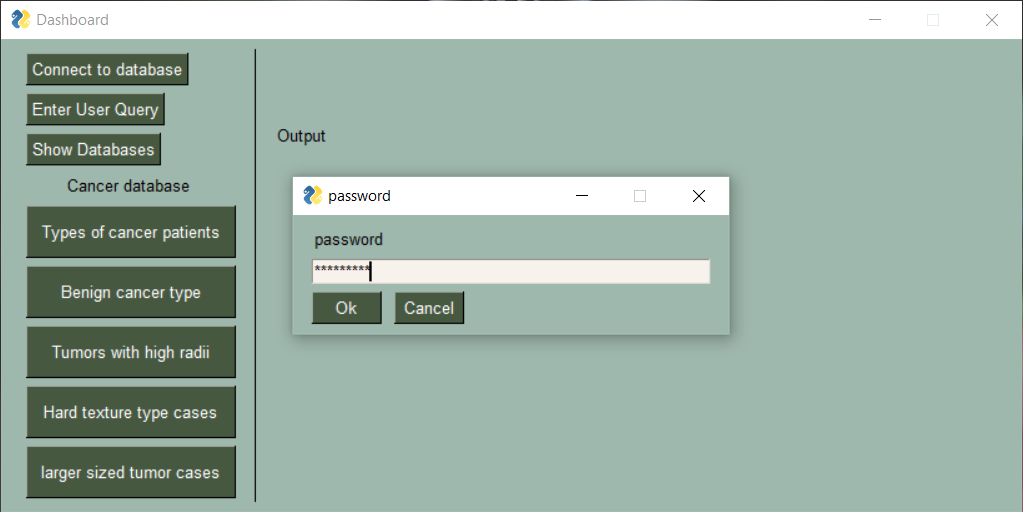
* Connecting to Database
* Manual Entry of Queries
* Pre-Defined Queries



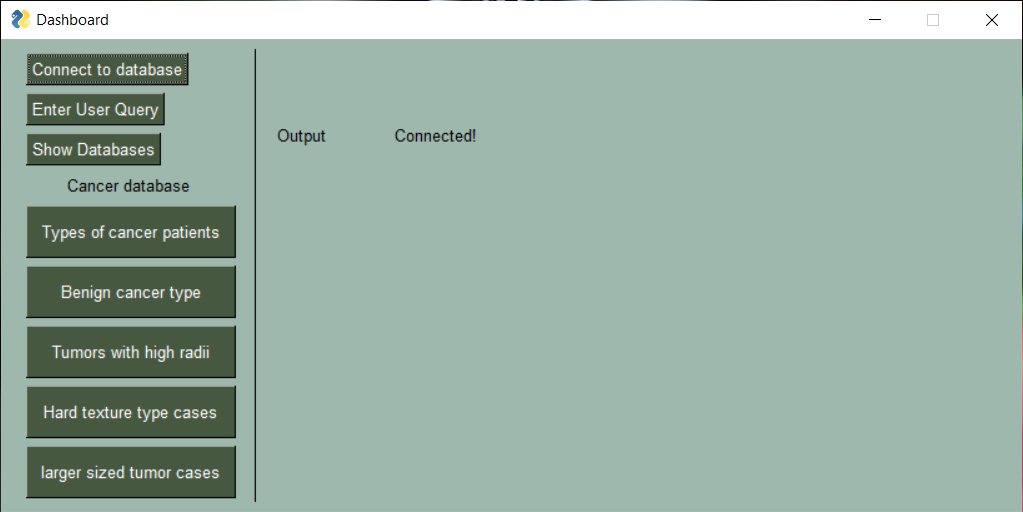
**Username Entry:**



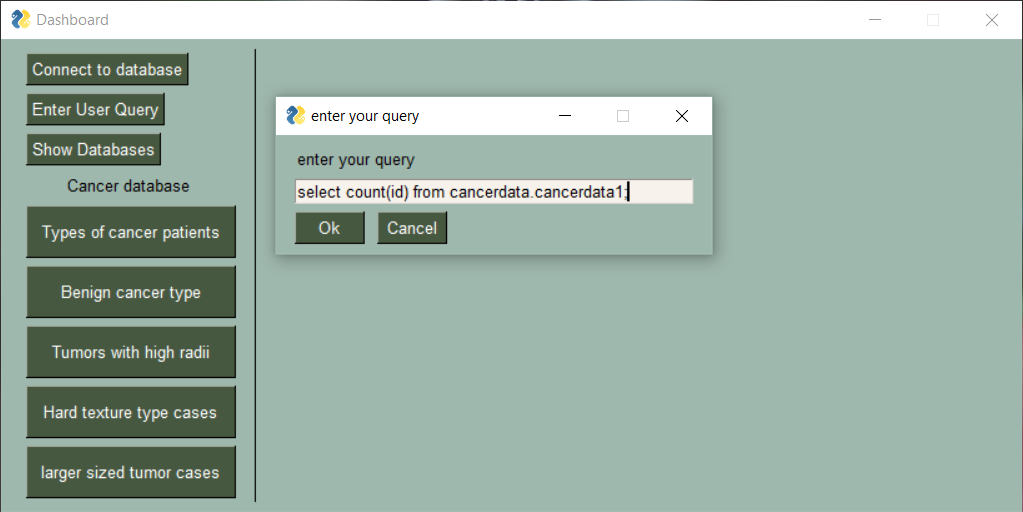
**Password Entry:**

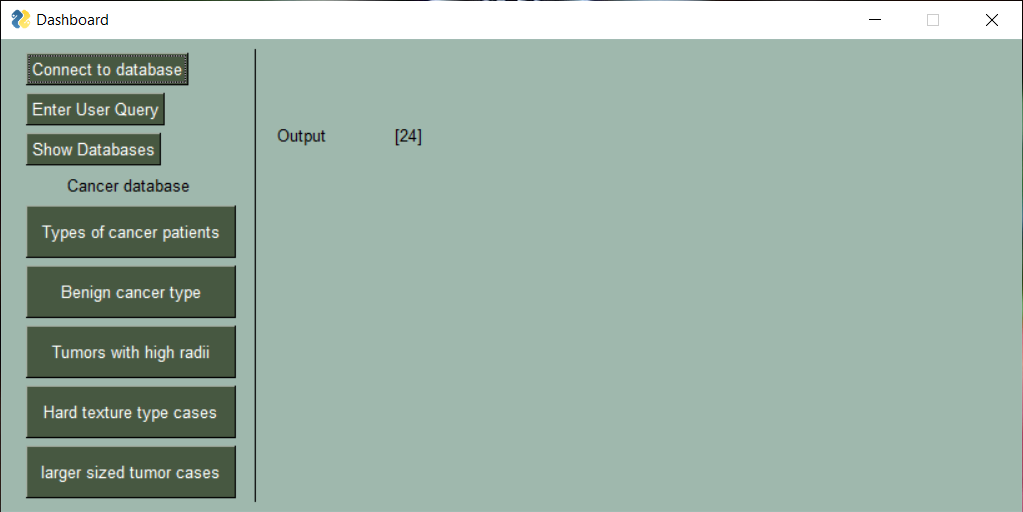


**Notification after successful connection:**



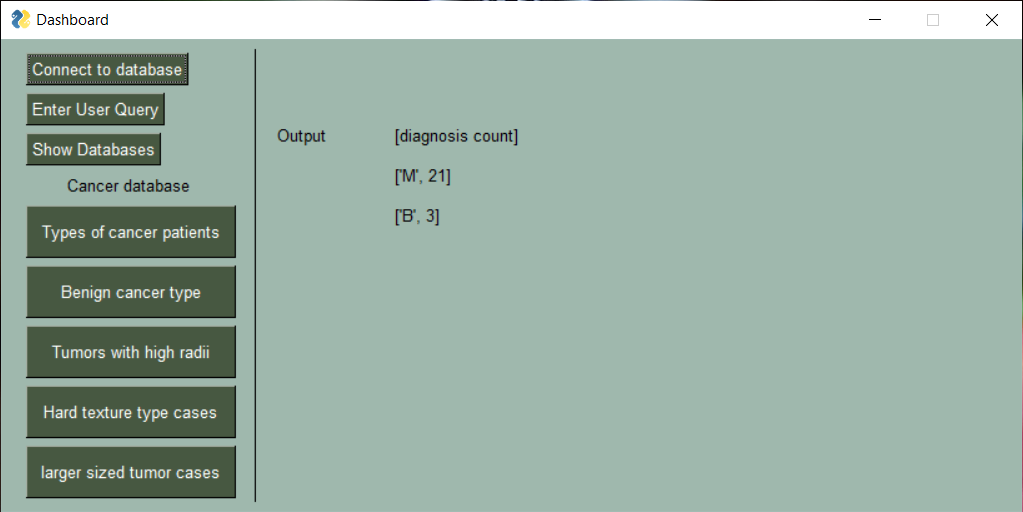
**Manual Entry Query Input Example:**



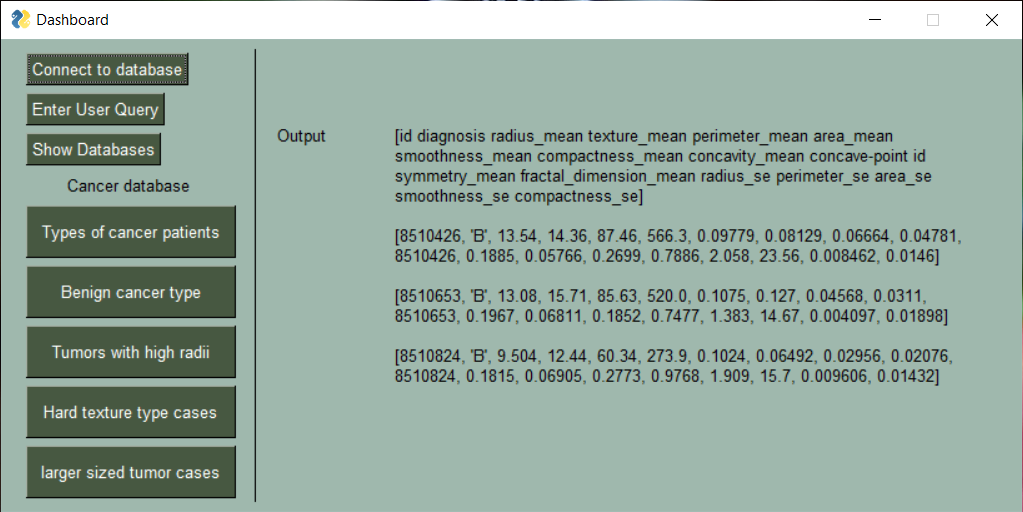
**Manual Entry Query Output Example:**

**Inbuilt GUI Query Examples:**

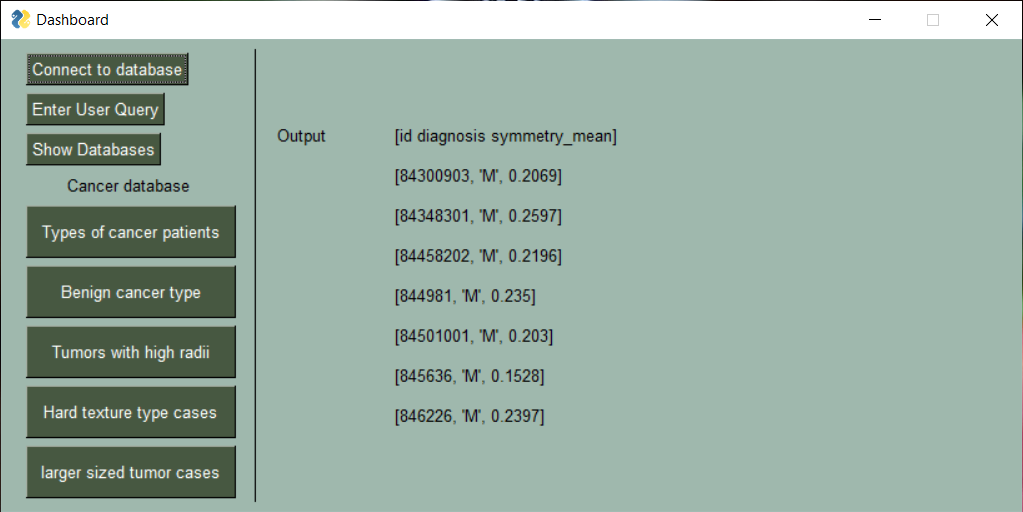
**Showing Number of patients with Malignant and Benign type of cancer.**



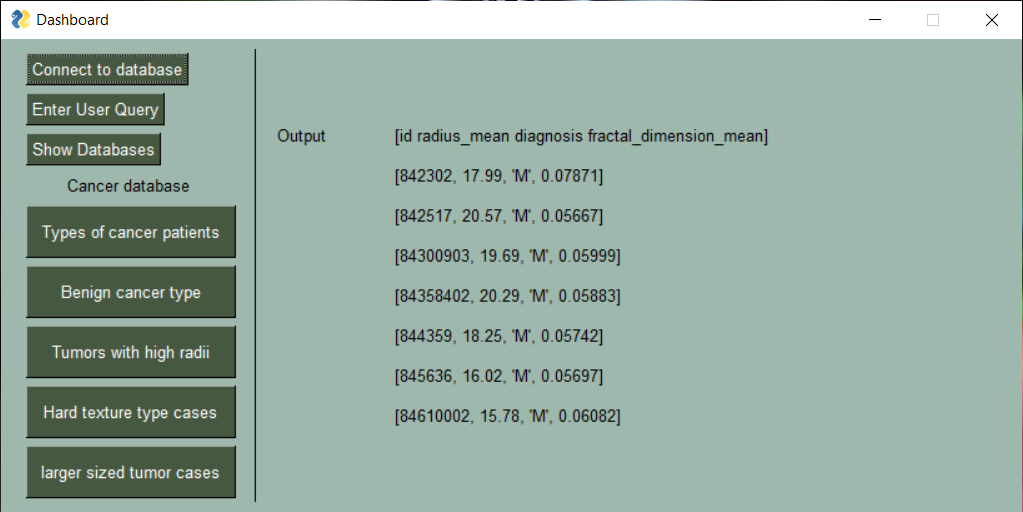
**Showing Data from both tables using INNER JOIN to show patients suffering from Benign Cancer:**

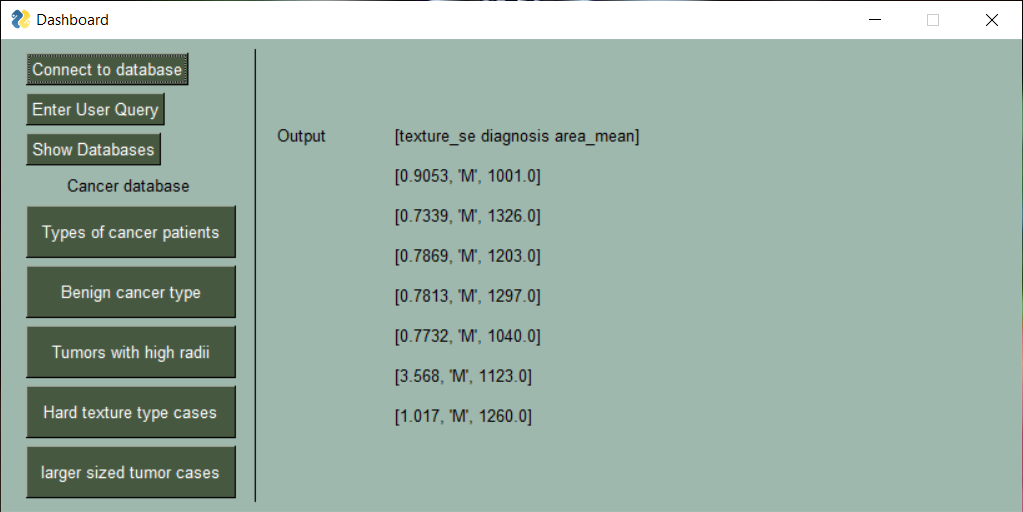


**Showing data from both tables using Inner Join of patients with Radius mean > 15 cms:**



**Showing Data from both tables using Inner Join of patients having hard texture tumours (>20):**



**Showing specific details from both tables using Inner Join of patients having area mean of tumours more than 1000 cm square:**