

Command line database editing

```
+-----+
| Tables_in_u187855619_new |
+-----+
| Customer_Profile          |
| Event                     |
| Payment Info              |
| Receipt                   |
| Reports                   |
| Seats                     |
| User_Profile              |
+-----+
7 rows in set (0.0351 sec)

MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Customer_Profile;
+-----+-----+-----+-----+-----+-----+
| ID | Name   | Age | Phone   | Address | Email          |
+-----+-----+-----+-----+-----+-----+
| 1  | John Doe | 25 | 5755555555 | main st. | john.doe@email.com |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.0349 sec)

MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Event;
+-----+-----+-----+-----+-----+
| ShowID | ShowName                                     | ShowDate | ShowTime | ShowPrice |
+-----+-----+-----+-----+-----+
| 1      | Captain America: I Can Do This All Day | 2022-03-18 | 22:02:33 | 9.99      |
+-----+-----+-----+-----+-----+
1 row in set (0.0351 sec)

MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Payment Info;
ERROR: 1146 (42S02): Table 'u187855619_new.Payment' doesn't exist
MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Payment_Info;
ERROR: 2013 (HY000): Lost connection to MySQL server during query
The global session got disconnected..
Attempting to reconnect to 'mysql://u187855619_new@sql641.main-hosting.eu:3306/u187855619_new'..
The global session was successfully reconnected.
MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Payment_Info;
+-----+-----+-----+-----+-----+-----+-----+
| ID | Name   | CardNumber | CardType | ZipCode | SecurityCode | Pin |
+-----+-----+-----+-----+-----+-----+-----+
| 1  | John Doe | 0          | Debit    | 0        | 0             | 0   |
+-----+-----+-----+-----+-----+-----+-----+
1 row in set (0.0344 sec)

MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Receipt;
ERROR: 2013 (HY000): Lost connection to MySQL server during query
The global session got disconnected..
Attempting to reconnect to 'mysql://u187855619_new@sql641.main-hosting.eu:3306/u187855619_new'..
The global session was successfully reconnected.
MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Receipt;
+-----+-----+-----+-----+-----+-----+
| ShowName                                     | ShowDate | ShowTime | SeatNumber | FinalPrice |
+-----+-----+-----+-----+-----+-----+
| Captain America: I Can Do This All Day | 2022-03-18 | 22:06:02 | 1          | 14.99      |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.0348 sec)

MySQL sql641.main-hosting.eu:3306 ssl u187855619_new SQL > select * From Reports;
+-----+-----+-----+-----+-----+
| Ticket# | Date       | TicketsSold | ShowPrice | SeatPrice |
+-----+-----+-----+-----+-----+
| 1       | 2022-03-16 | 1           | 9.99      | 5         |
+-----+-----+-----+-----+-----+
```

Screenshot of "Pseudo-JavaScript"

```
58 /**
59 The main update loop for the client application, is called every frame
60 */
61 function updateApp() {
62     var elapsed = 1/60; // I should probably get the real refresh rate
63     var ui = app.ui;
64
65     var onFirstFrame = false;
66     if (ui.screenTime == 0) onFirstFrame = true;
67
68     var onLastFrame = false; // @todo Make this actually work
69
70     // @todo Add back buttons!
71     if (ui.currentScreen == SCREEN_NONE) {
72         if (onFirstFrame) {
73             // Real app init is in here?
74             changeScreen(SCREEN_LOGIN)
75         }
76     } else if (ui.currentScreen == SCREEN_LOGIN) {
77         if (onFirstFrame) { // On the first frame of the screen
78             // Creates the user name text field
79             var field = new PIXI.Text();
80             // Make the text field's width a percentage of the screen's width, to accommodate displays of all sizes
81             field.width = screen.width*0.3;
82             // Center the field horizontally
83             field.x = screen.width/2 - field.width/2;
84             // Center the field vertically
85             field.y = screen.height/2 - field.height/2;
86             // Add some initial text, this should be "hint text" later, which is text that appears faintly and is in
87             field.text = "username";
88             // Add the field to the stage
89             stage.addChild(field);
90             // Keep track of the reference to the field
91             ui.userNameField = field;
92
93             // Create the password field
94             field = new PIXI.Text();
95             field.width = screen.width*0.3;
96             field.x = screen.width/2 - field.width/2;
97             // This field goes below the user name field with some padding
98             field.y = ui.userNameText.y + ui.userNameText.height + 5;
99             field.text = "password";
100             stage.addChild(field);
101             ui.passwordField = field;
```