# A screenshot of a computer Description automatically generated with medium confidenceDesign Sketches

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Diagram, text, letter

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The Sketch I selected which is most promising to focus on is this.Text, letter

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## Design Alternatives:

The design alternatives for the above sketch are:

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**Final Design:**

I have finalized this design because according to T3 metaphors most of the interaction for our interface are performed in this and it is the most promising to focus on as a user will interact with this interface mostly to get the form, QR code and guest lists and the information of how this works.

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## Preliminary Design:

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The above is the preliminary design we selected. When a restaurant owner register through registration form, the above interface will be shown to the owner to perform some specific tasks like providing them with a guest form link.

**Guest Form:**

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When clicking on the “QR code” the code for the form will be downloaded.

“Retrieving guest list” will download the guest list who have filled the form and it will show in an Excel Sheet to the user.

A screen of how it works will be shown to user.

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The “Action” button will provide the user a menu to perform actions like going back to home page, Edit Restaurant Information, Edit Login information and logout options.

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## Story Boarding:

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**For Restaurant Owner:**

It is important for the restaurant owner to first register himself/herself to be on the above interface which would be the main page he will be shown for his restaurant after registering. The rough sketch for registration interface would be look like this:

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Then the preliminary design will show to the restaurant owner.

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When the Owner wants a form link he/she will click there to copy this link

And if owner wants to open the page form after clicking on “Guest Form” the below page will appear:

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The owner will provide this form to the guests at restaurant.

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By clicking on “Download QR code” a code will be downloaded so that it can be share to customers and it can also be put on restaurant doors for customers.

Owner then can retrieve the lists of guests who has filled the form and it will be shown in an excel sheet.

A guide to how the QR code will work for guests and how they will fill the form will be shown here as below:

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Action button will show a menu of what actions owner can perform like go to home, edit and logout as shown:

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Home button will bring back you to the main page that is the preliminary design we selected.

This will logout owners account and he/she will have to login again.

If owner wants to make any changes into restaurant detail this action will take owner to the page where you can edit details of your restaurant and below screen would be displayed:

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After filling the input owner can click on the “update Changes” button and edit details for restaurant

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When the input field is completed owner can edit login details by clicking on “update Changes” button or even can change password.

**For Customers:**

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Restaurant owner will provide the Guest form to customers and below interface would be only shown to customers for booking the seat.

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when input is filled customer will click the continue button and the email will be send to customers for confirmation and this screen will also appear after clicking “Continue”

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