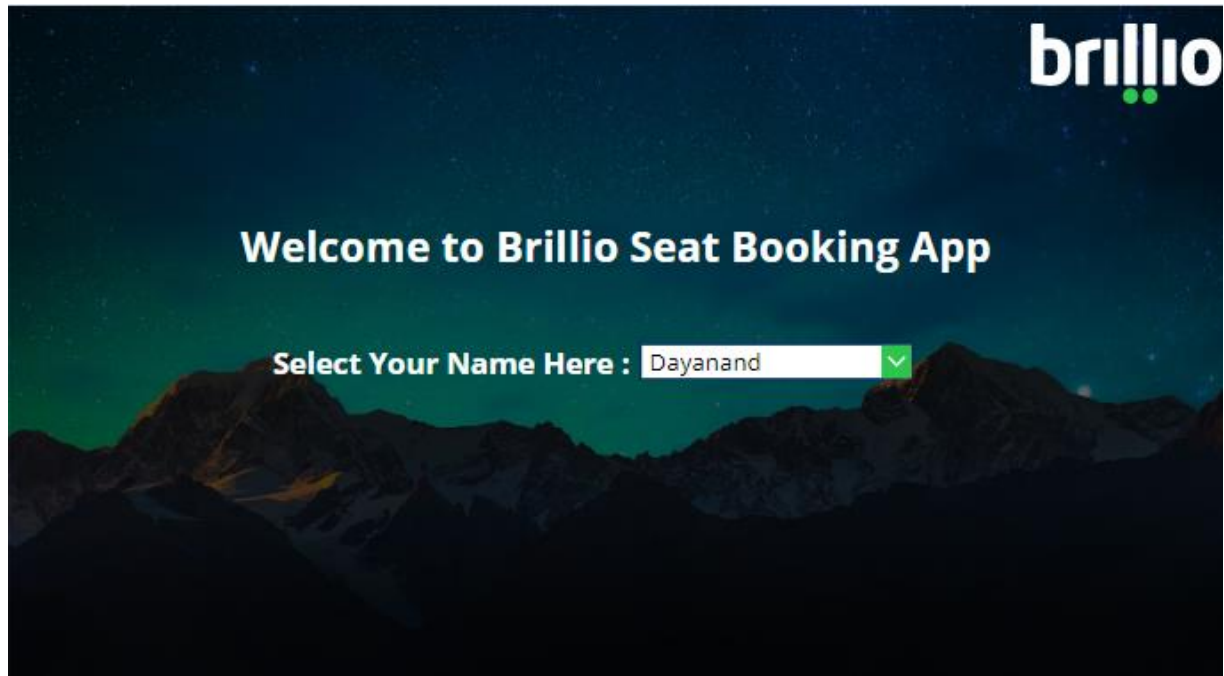


# Brillio Seat Booking App (Like Jumpree)

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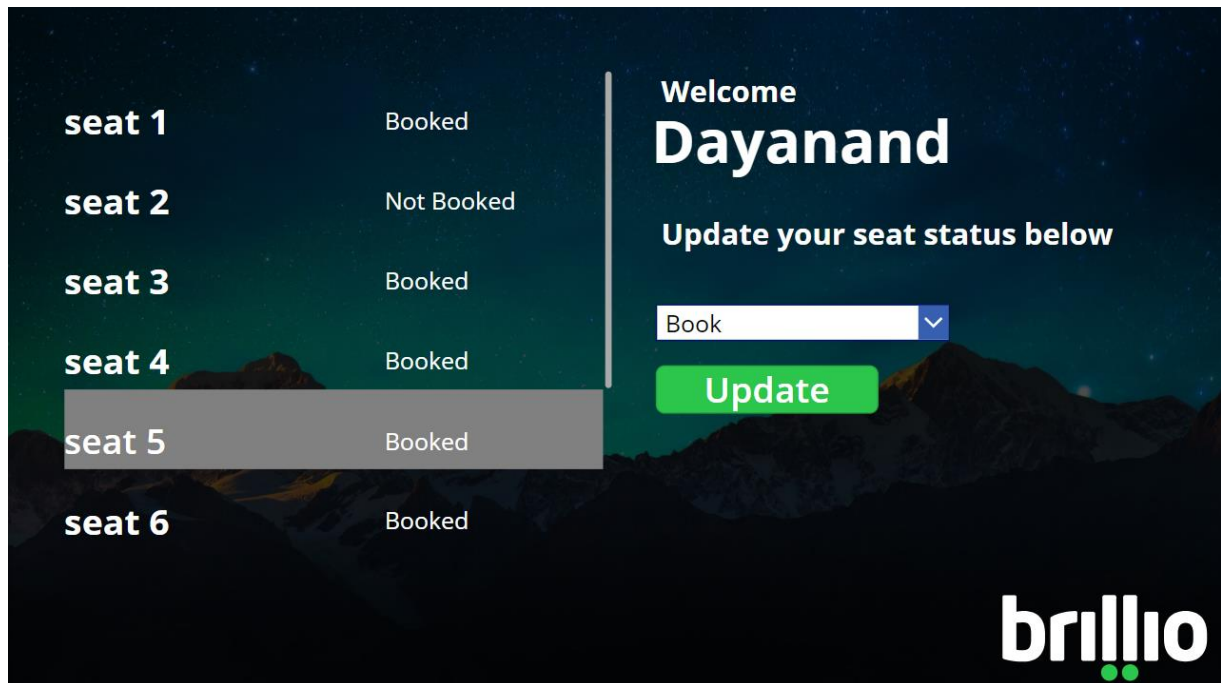
Page 1 :



A list is created which stores the name of Employees, and this list is used in the dropdown. This is where one selects their Name, this name is stored in a global variable called varname, which further will be used in other pages to refer the user.

Also when one selects a particular name, they will be further redirected to screen3 and the selected name in the dropdown is stored in the global variable, below is the code for the dropdown onchange property:

```
Set(varname, Dropdown1.Selected.Name);  
Navigate(Screen3);
```



On the left hand side we have a vertical gallery, this list stores the seat data, it has 2 columns, one is the seat name (seat 1, seat 2, etc) other is the status column, which is a choice column with two choices book and unbook.

In the vertical gallery we have a text label that displays the seat status, whether its booked or not.

Below is the code for the text label, which uses the if condition to based on the selected value in the dropdown.

```
If(ThisItem.status.Value = "Book", "Booked", "Not Booked")
```

In the vertical gallery, to highlight the selected row:

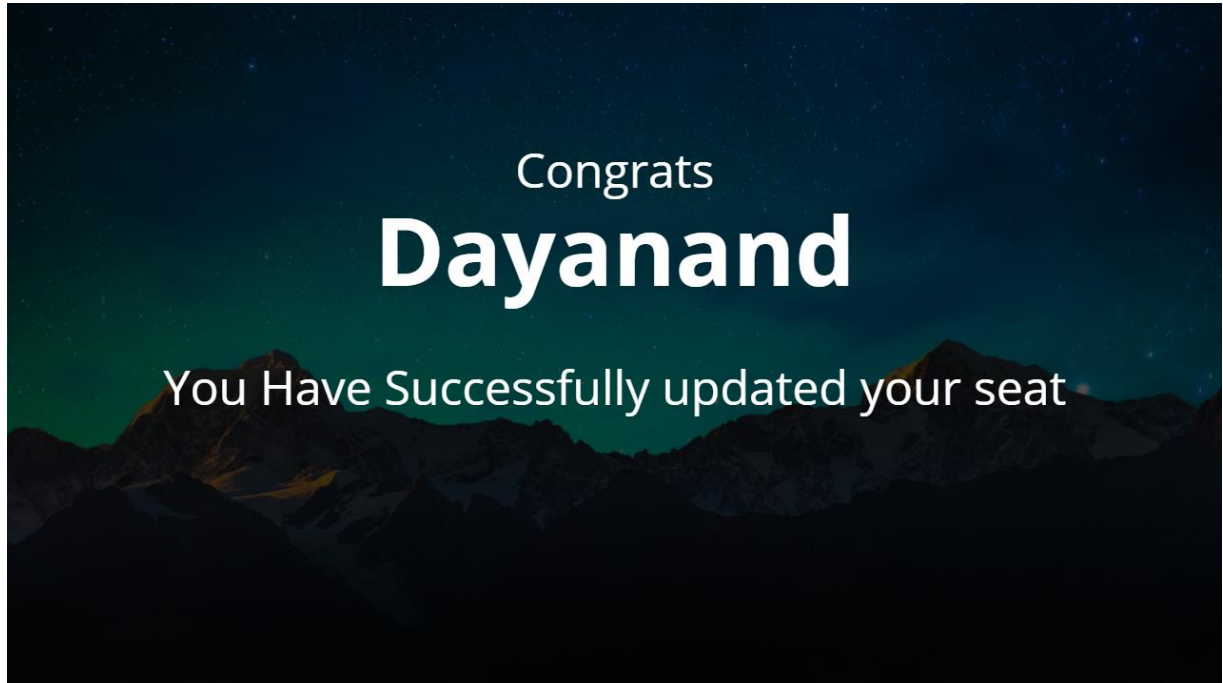
```
If(ThisItem.IsSelected, Color.Gray, RGBA(0, 0, 0, 0))
```

In the update button, it handles the update of data(i.e seat booking and unbooking) using patch function in the list, here's the code:

```
Patch(seats, If(IsBlank(var), Defaults(seats), var),  
{status:{Value:Dropdown2_1.Selected.Value}});
```

`Navigate(Screen4)`

Page 3:



Finally the page 3 which displays the name of the user using the global variable and congrats the user