Further Programming Assignment 2 Planning document:

Rohan Poorun s3843078

Note: This is only a primary, base design and features and design are likely to be changed

Contents:

Page 3. Login Page

Page 4. Reset Password Page

Page 5. Register Page

Page 6. Non-covid Employee table select page

Page 7. Covid Employee table select page

Page 8. Lockdown scenario table select page

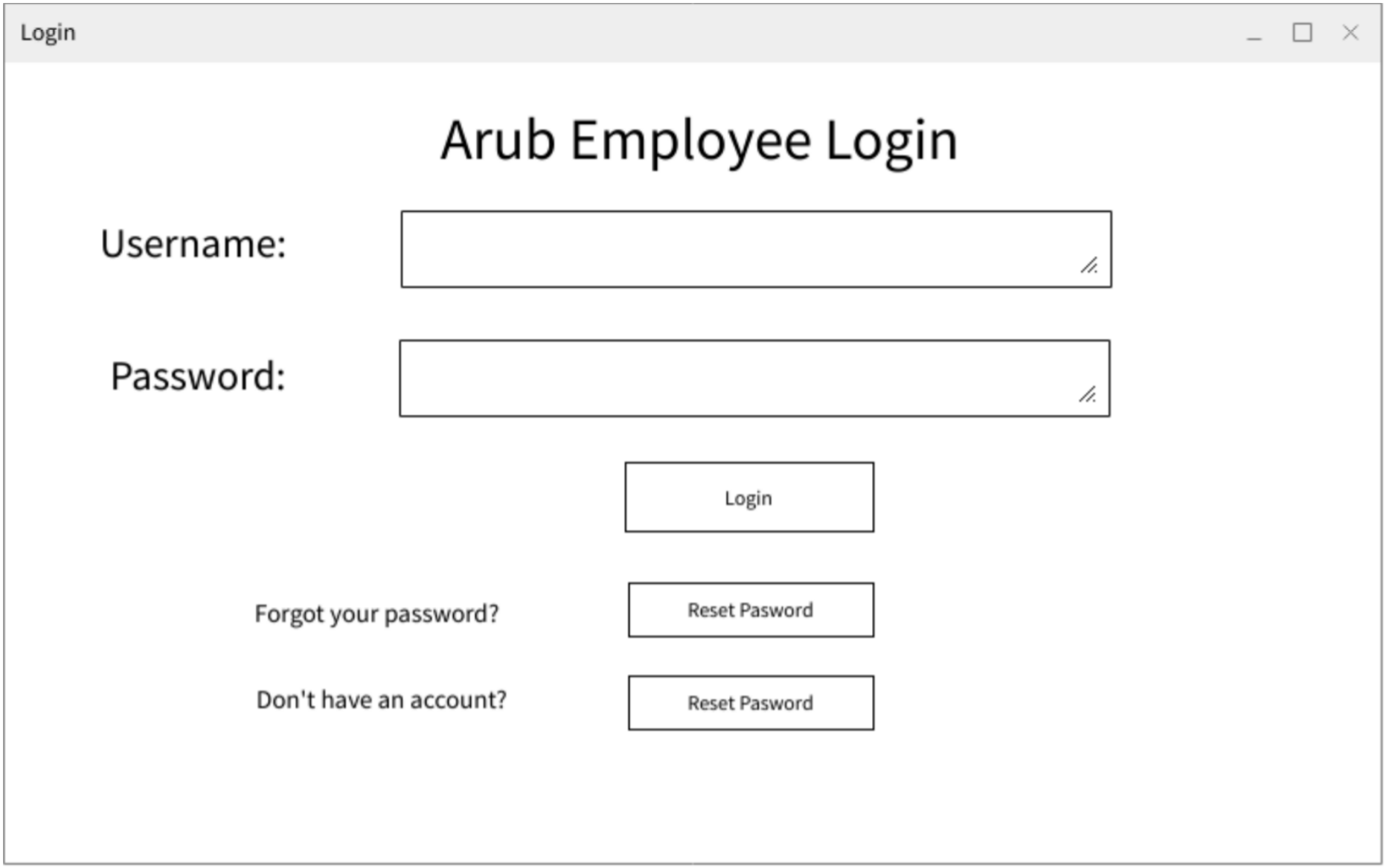
Page 9. Admin Menu Page

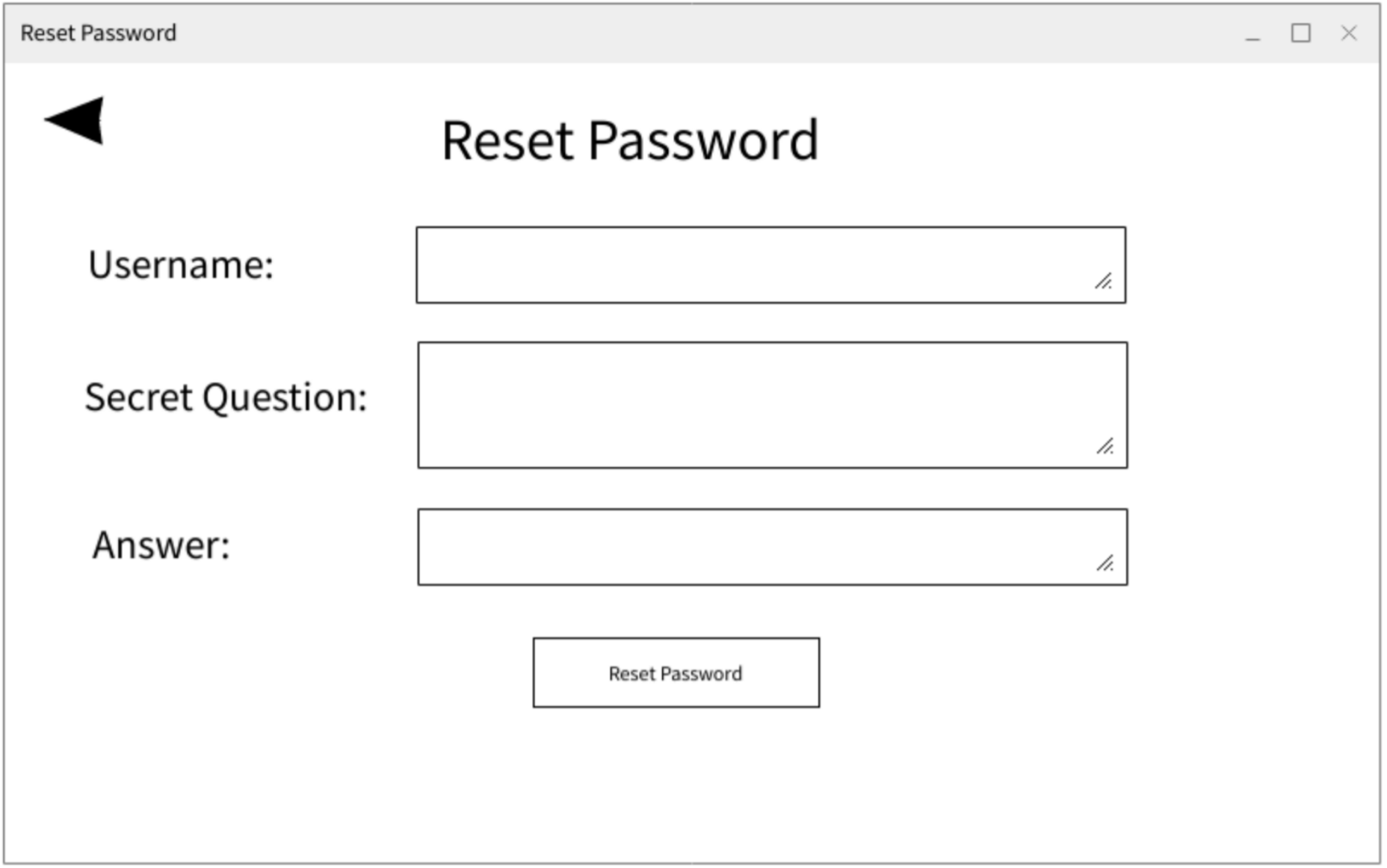
Page 10. Admin Booking Management Page

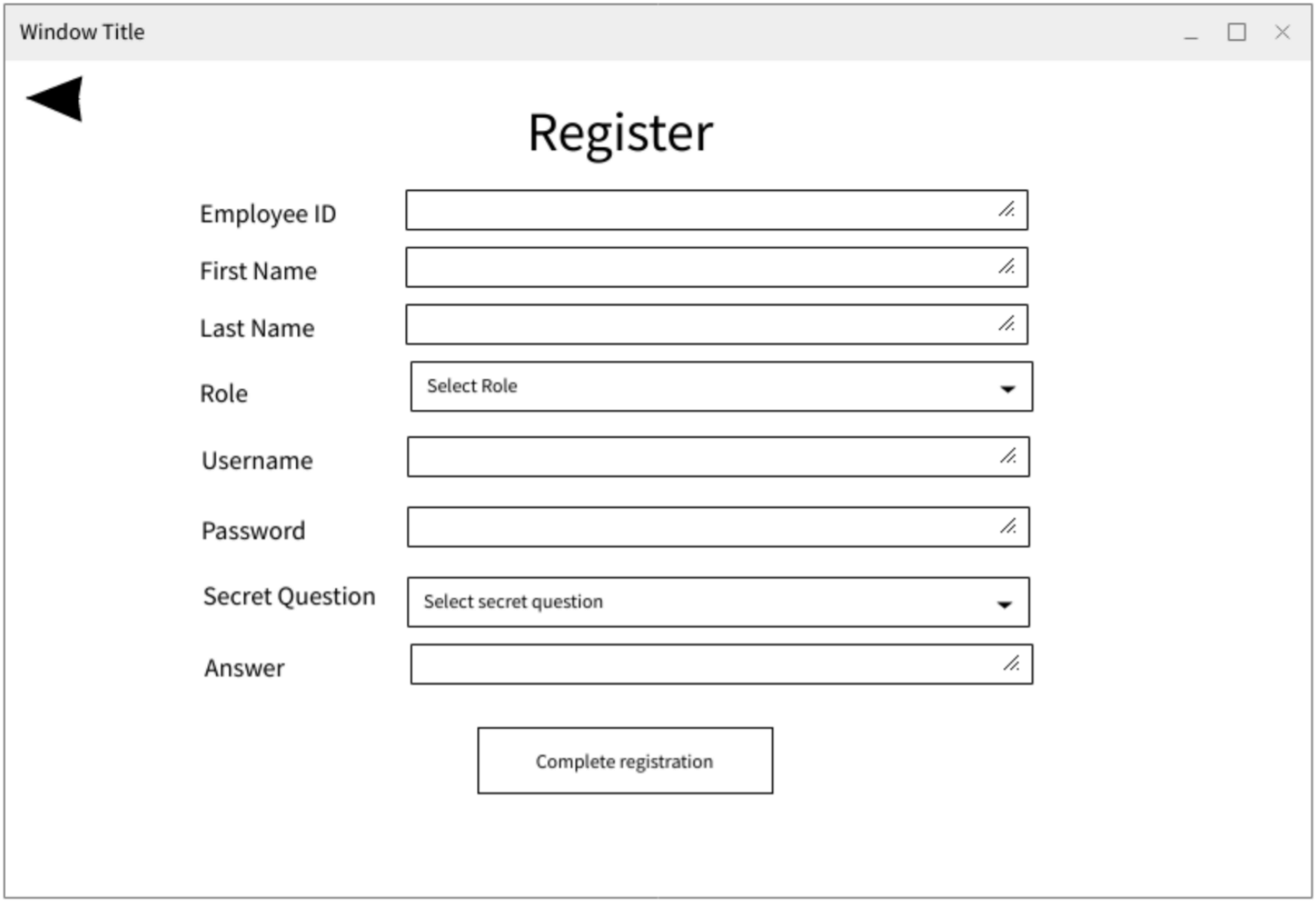
Page 11. Admin Account Management page

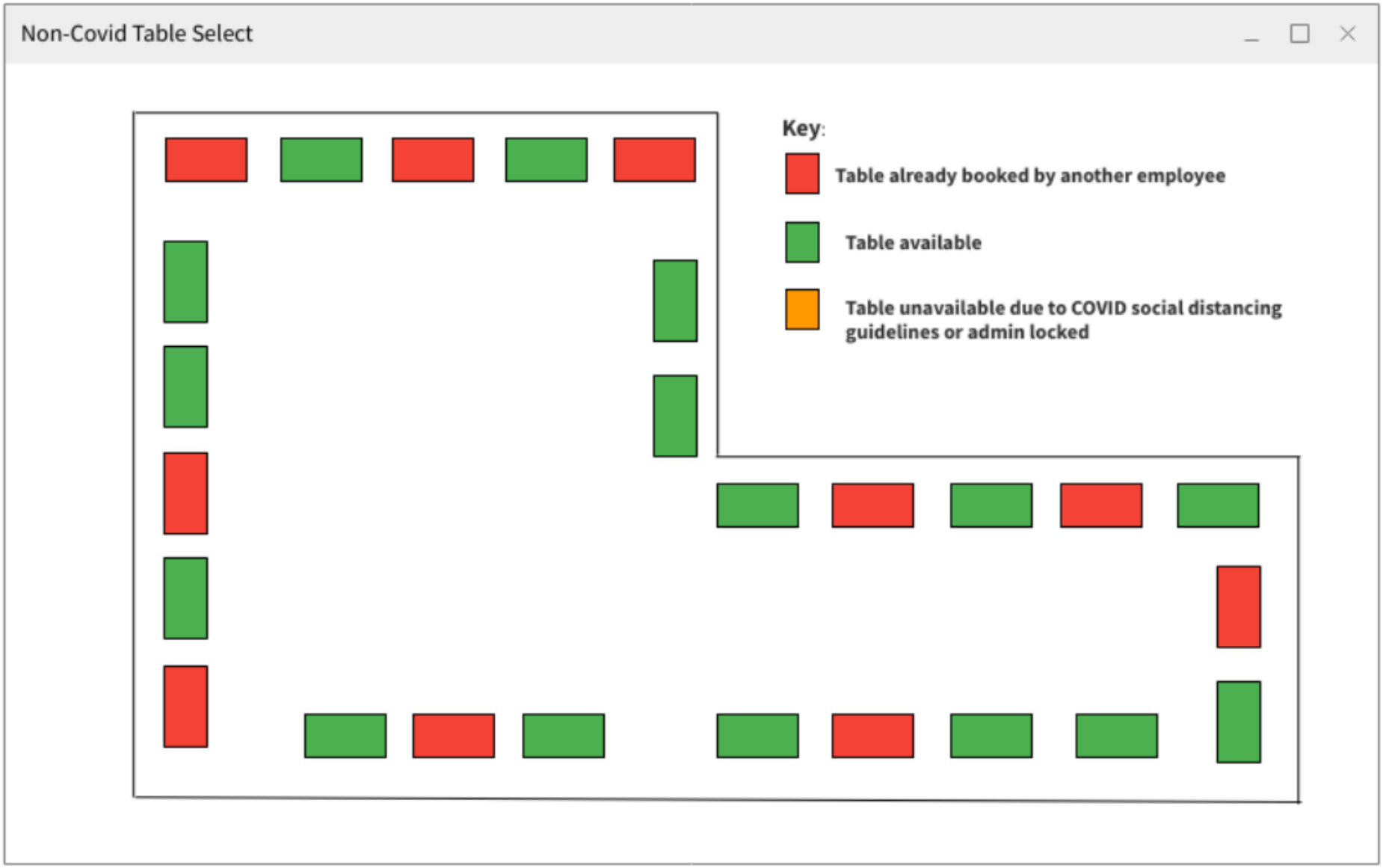
Page 12. Generate Admin Report

Page 13. Flow Diagram

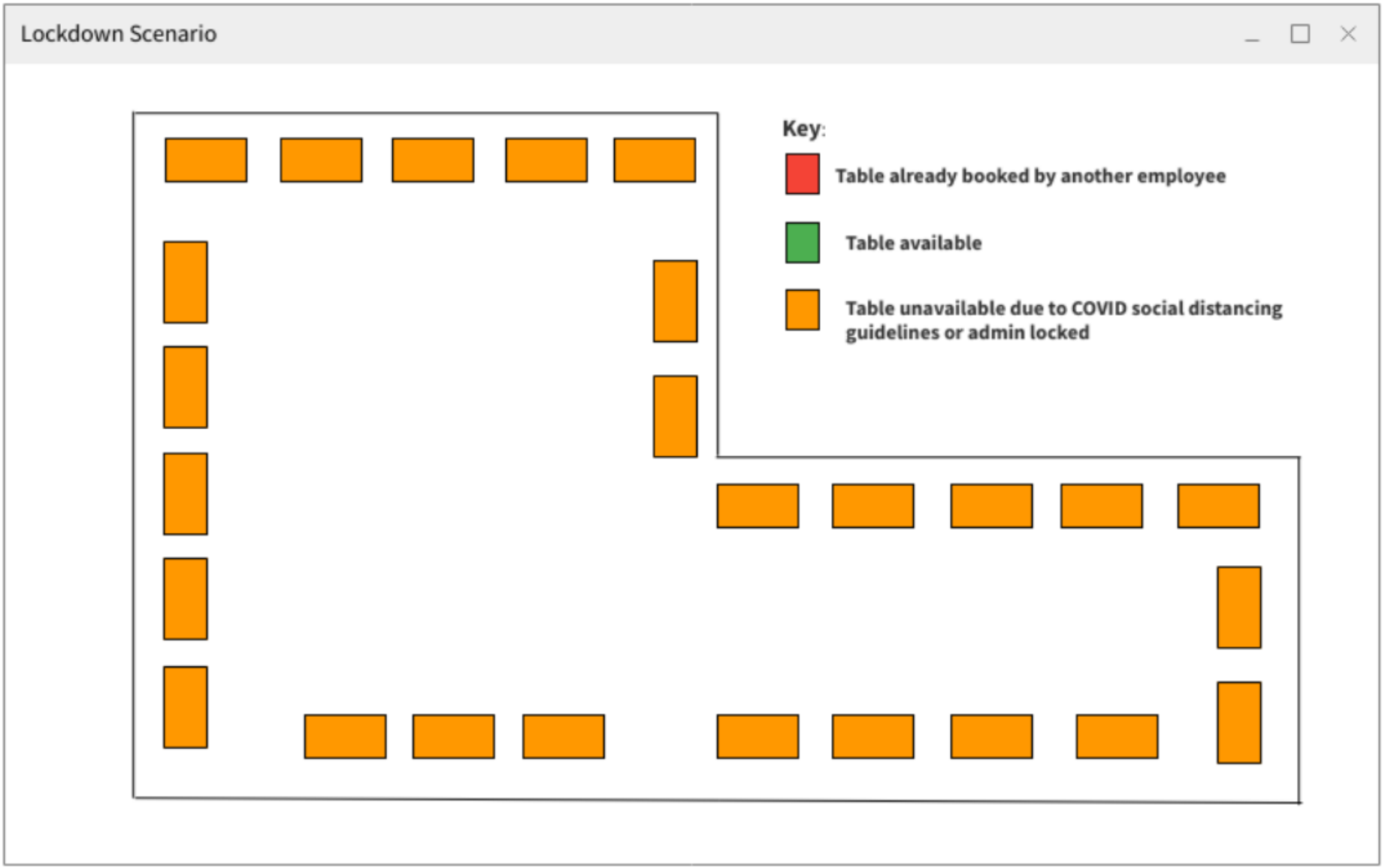

Login
Arub Employee Login
Username:
Password:
Login
Forgot your password?
Reset Pasword
Don't have an account?
Reset Pasword

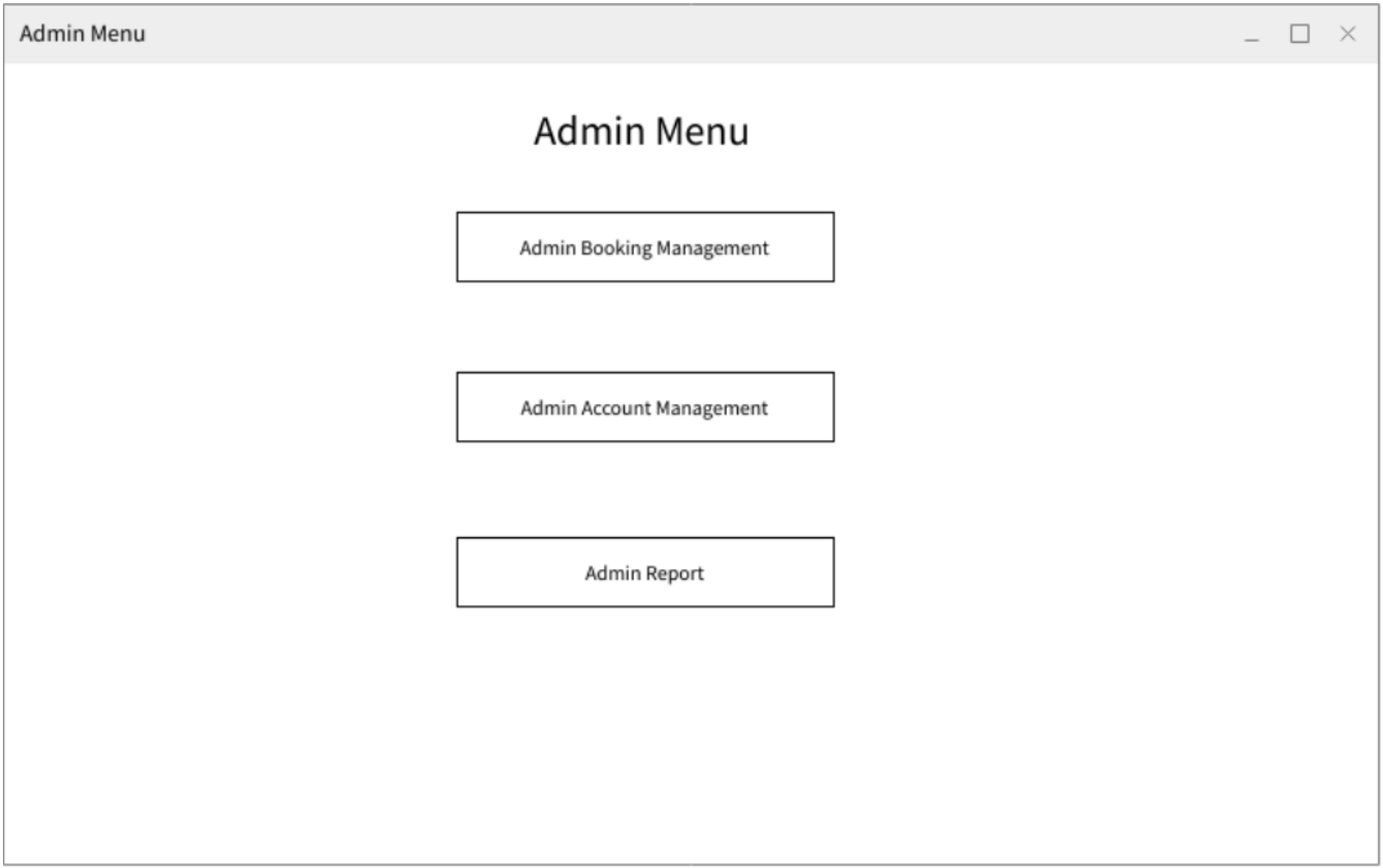

Reset Password
Reset Password
Username:
Secret Question:
Answer:
Reset Password


Window Title
Register
Employee ID
First Name
Last Name
Role
Select Role
Username
Password
Secret Question
Select secret question
Answer
Complete registration

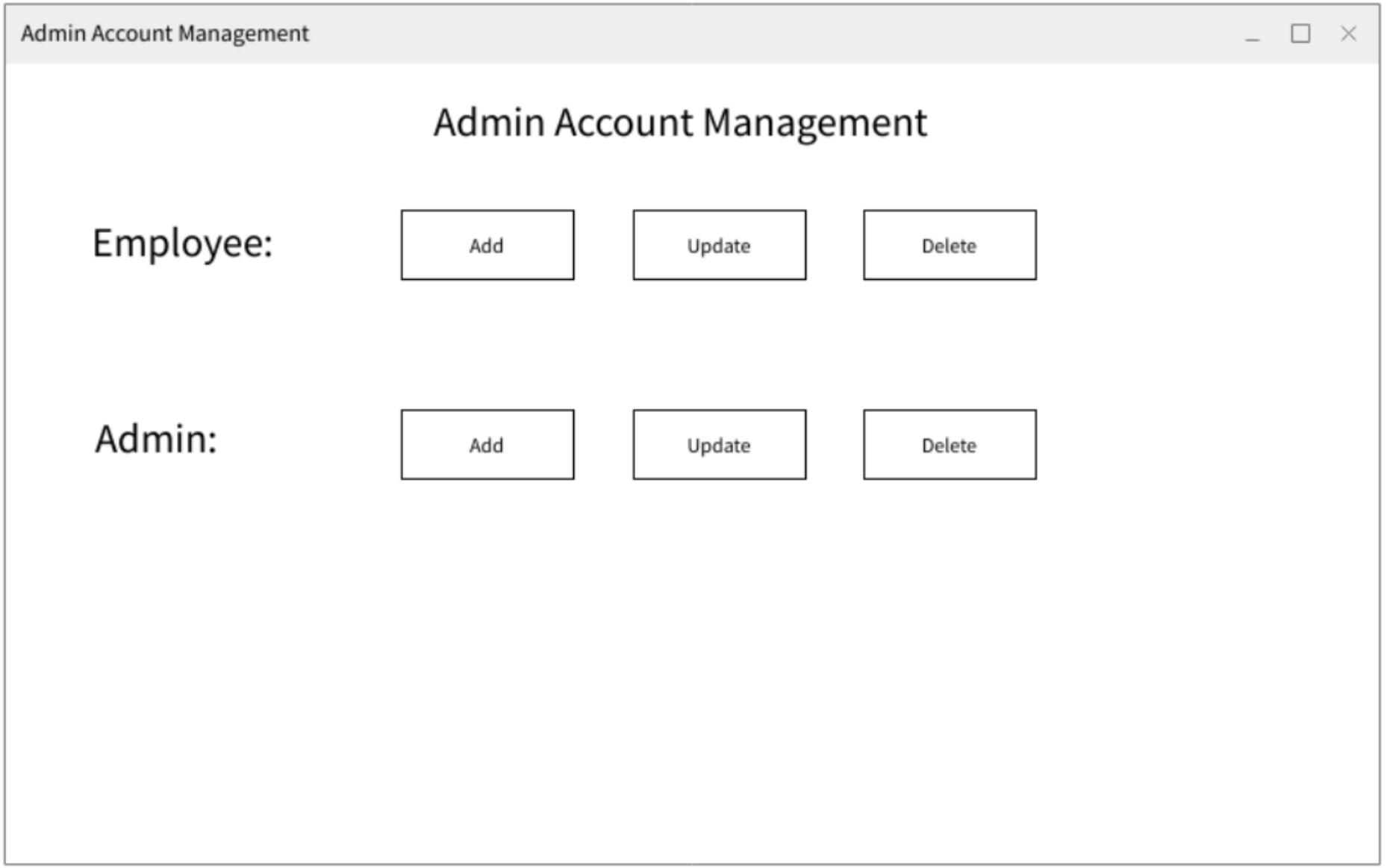

Non-Covid Table Select
Key:
Table already booked by another employee
Table available
Table unavailable due to COVID social distancing guidelines or admin locked

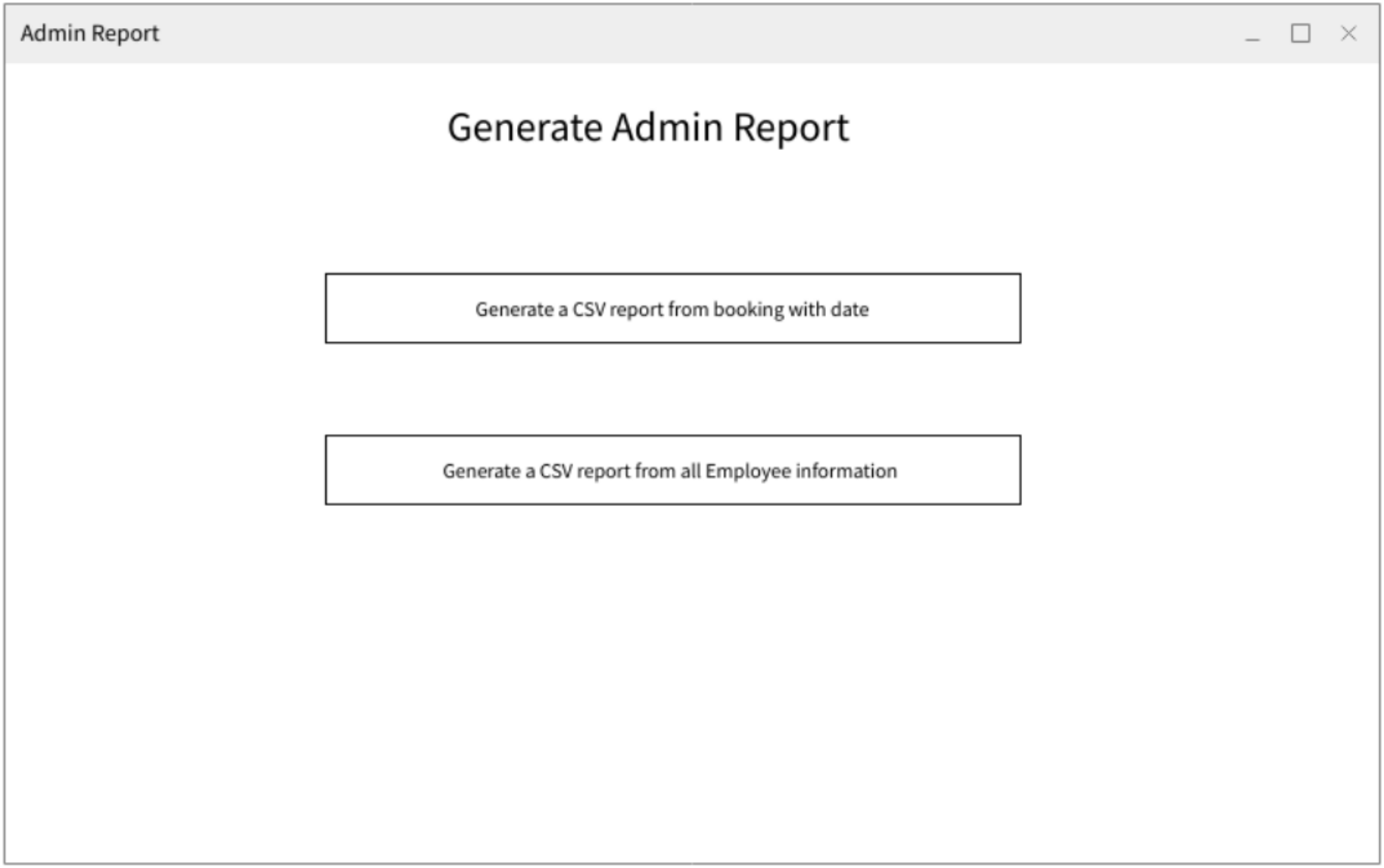
Covid Table Select
Key:
Table already booked by another employee
Table available
Table unavailable due to COVID social distancing guidelines or admin locked

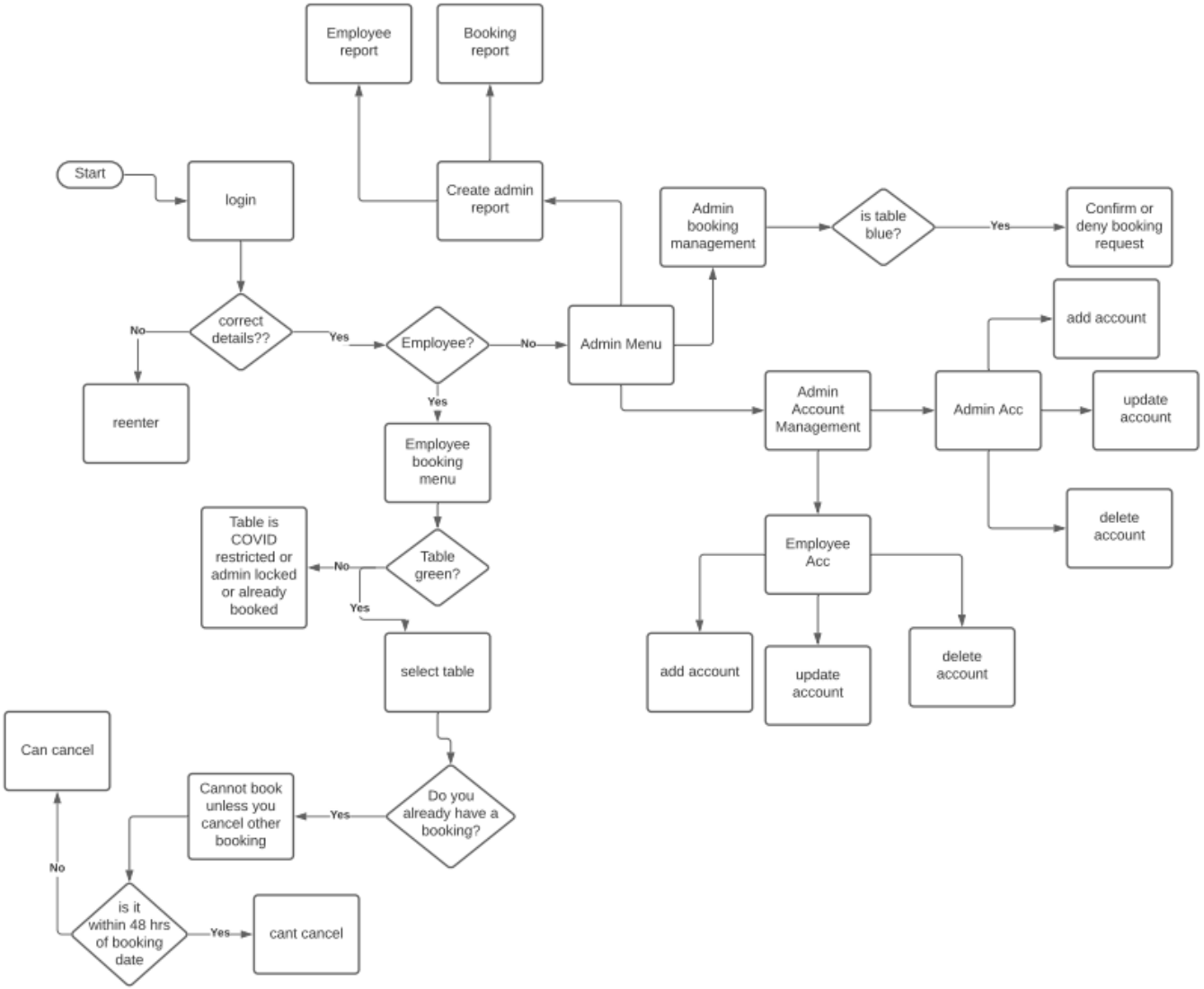

Lockdown Scenario
Key:
Table already booked by another employee
Table available
Table unavailable due to COVID social distancing guidelines or admin locked


Admin Menu
Admin Menu
Admin Booking Management
Admin Account Management
Admin Report

Admin Booking Management
Key:
Table already booked by another employee
Table available
Table unavailable due to COVID social distancing guidelines or admin locked
Booking confirmation pending


Admin Account Management
Admin Account Management
Employee:
Add
Update
Delete
Admin:
Add
Update
Delete


Admin Report
Generate Admin Report
Generate a CSV report from booking with date
Generate a CSV report from all Employee information


Employee report
Booking report
Start
login
Create admin report
Admin booking management
is table blue?
Yes
Confirm or deny booking request
No
correct details??
Yes
Employee?
No
Admin Menu
add account
reenter
Yes
Admin Account Management
Admin Acc
update account
Employee booking menu
delete account
Table is COVID restricted or admin locked or already booked
No
Table green?
Yes
Employee Acc
add account
update account
delete account
select table
Can cancel
Cannot book unless you cancel other booking
Yes
Do you already have a booking?
No
is it within 48 hrs of booking date
Yes
cant cancel