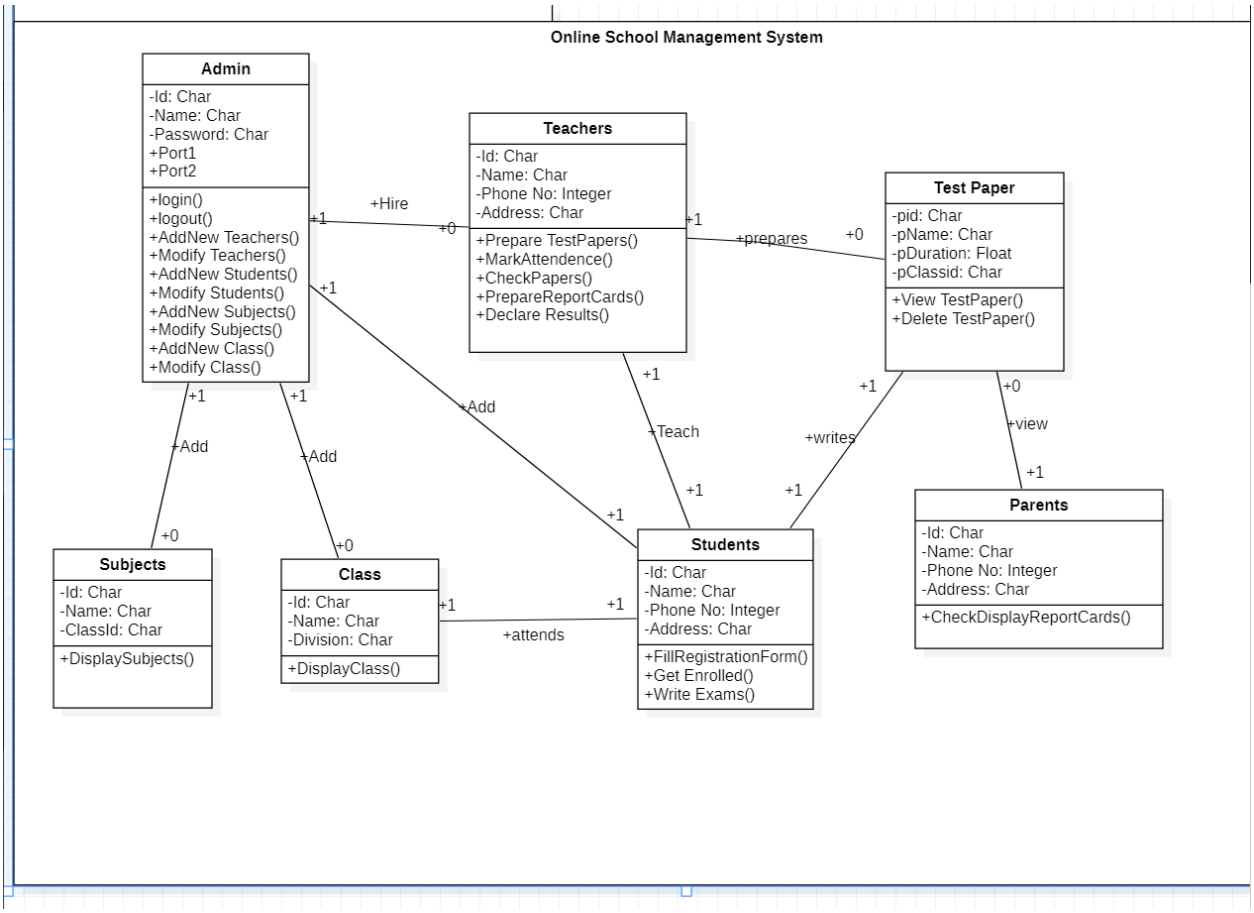
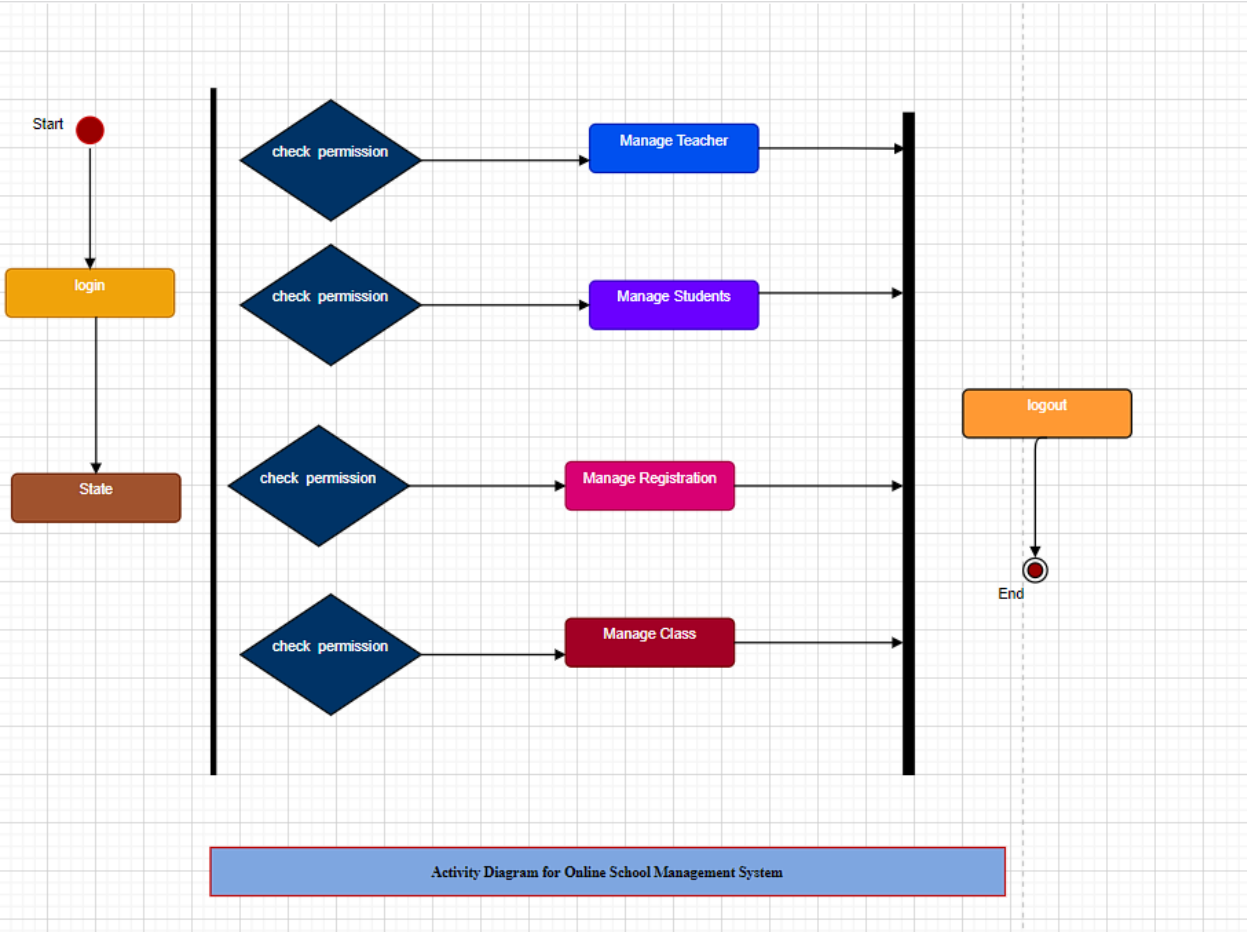
Online School Management System

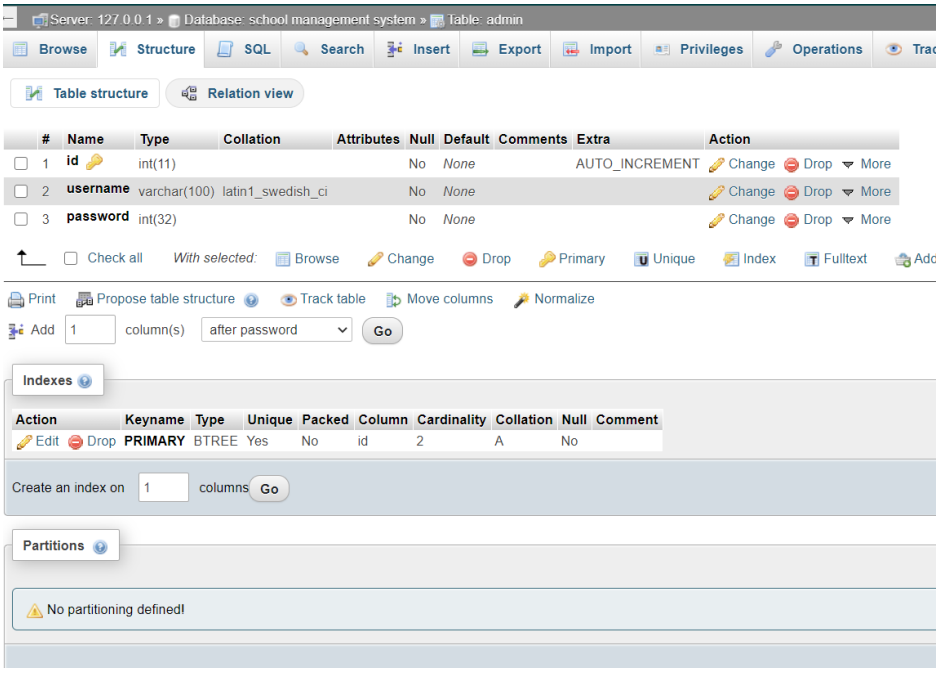
Class Diagram:

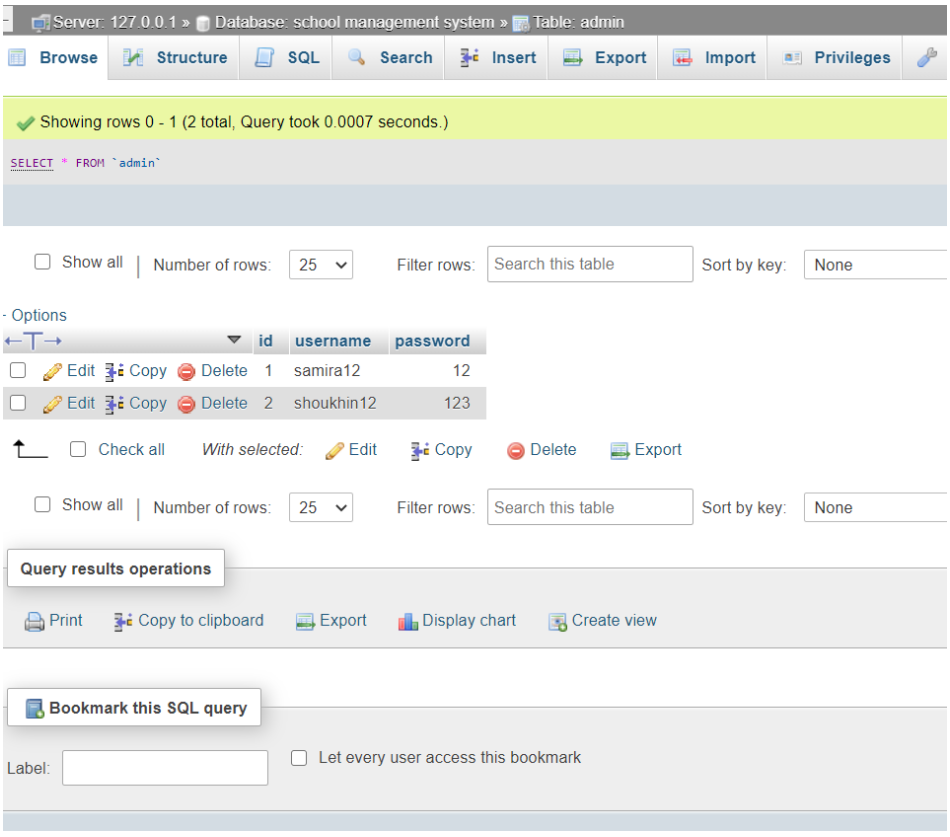


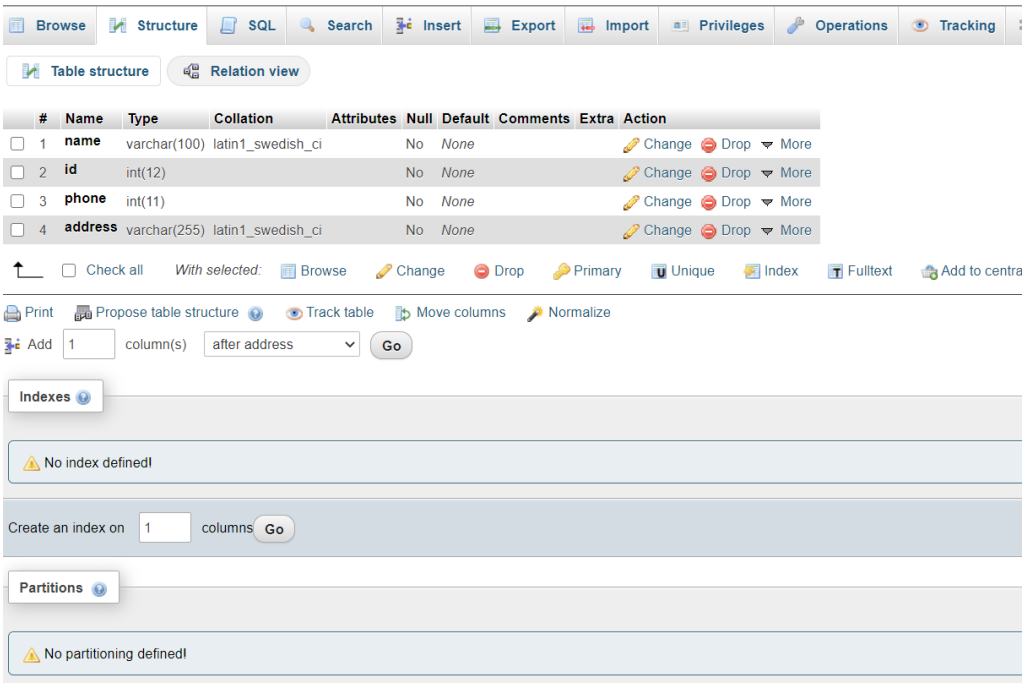
Activity Diagram:

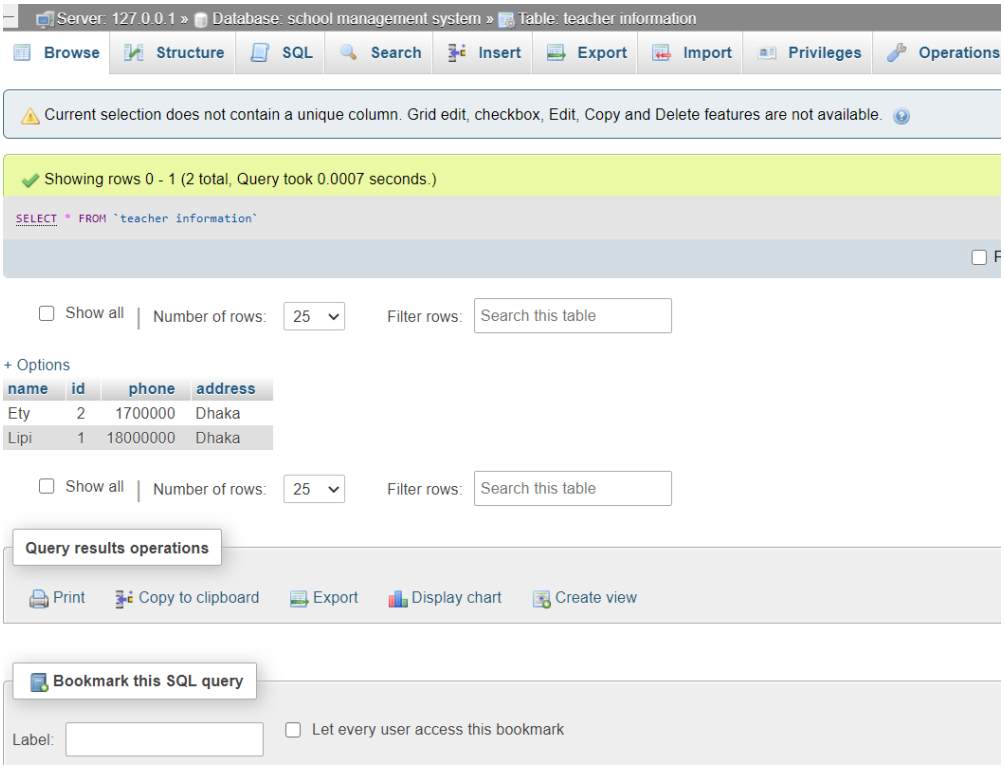


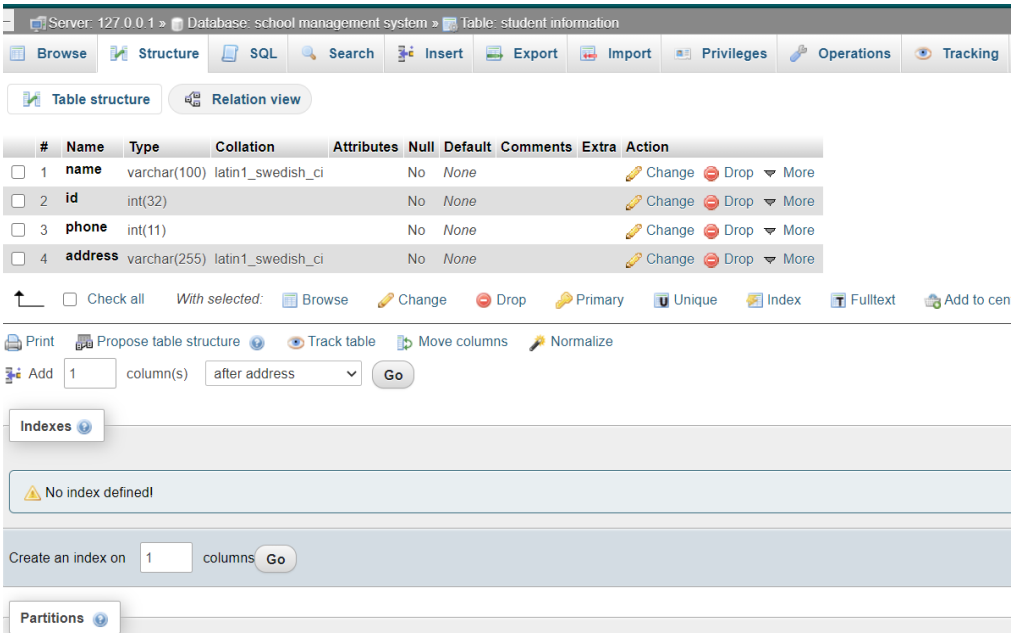
Database Schema:

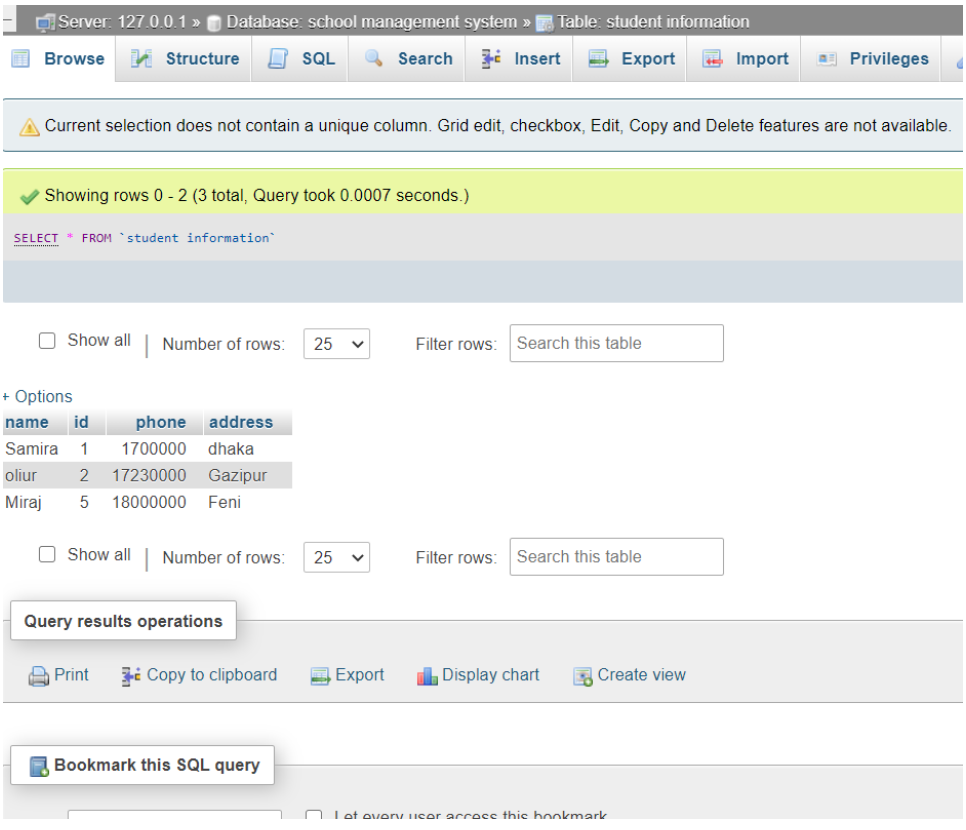

Server: 127.0.0.1 » Database: school management system » Table: admin
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Operations
Table structure
Relation view
Name Type Collation Attributes Null Default Comments Extra Action
1 id int(11) No None AUTO_INCREMENT Change Drop More
2 username varchar(100) latin1_swedish_ci No None Change Drop More
3 password int(32) No None Change Drop More
Check all With selected: Browse Change Drop Primary Unique Index Fulltext
Print
Propose table structure
Track table
Move columns
Normalize
Add 1 column(s) after password Go
Indexes
Action Keyname Type Unique Packed Column Cardinality Collation Null Comment
Edit Drop PRIMARY BTREE Yes No id 2 A No
Create an index on 1 columns Go
Partitions
No partitioning defined!

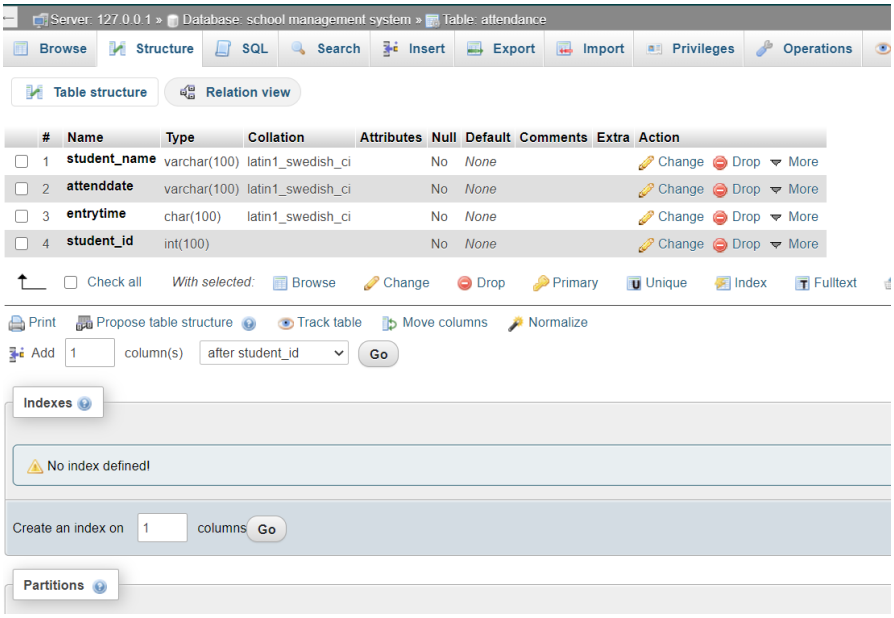

Server: 127.0.0.1 » Database: school management system » Table: admin
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Showing rows 0 - 1 (2 total, Query took 0.0007 seconds.)
SELECT * FROM `admin`
Show all
Number of rows: 25
Filter rows: Search this table
Sort by key: None
Options
id username password
Edit Copy Delete 1 samira12 12
Edit Copy Delete 2 shoukhin12 123
Check all With selected: Edit Copy Delete Export
Show all
Number of rows: 25
Filter rows: Search this table
Sort by key: None
Query results operations
Print
Copy to clipboard
Export
Display chart
Create view
Bookmark this SQL query
Label:
Let every user access this bookmark

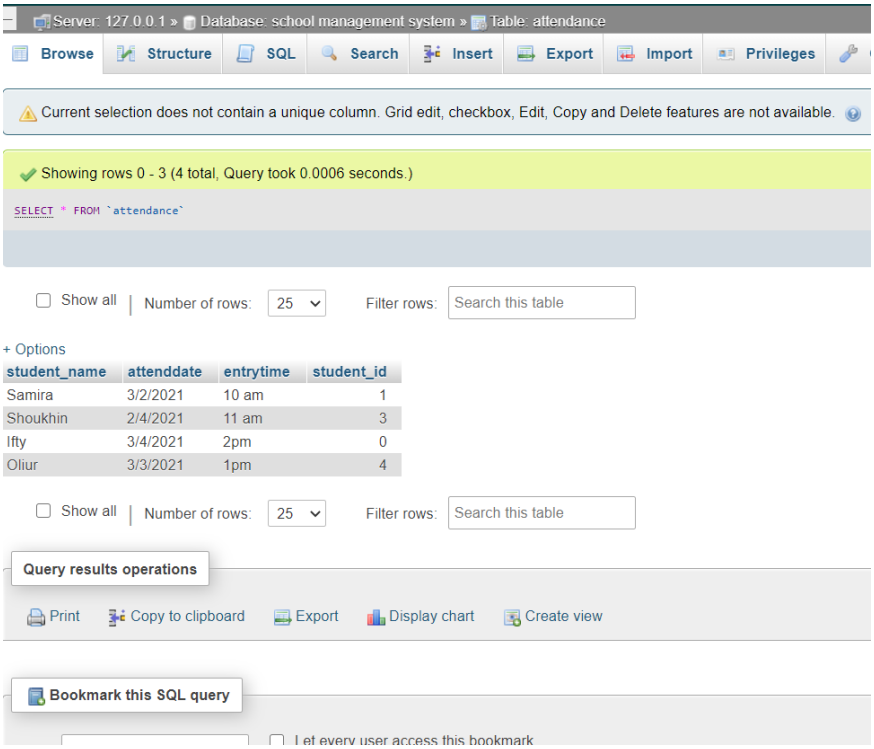

Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Operations
Tracking
Table structure
Relation view
Name Type Collation Attributes Null Default Comments Extra Action
1 name varchar(100) latin1_swedish_ci No None Change Drop More
2 id int(12) No None Change Drop More
3 phone int(11) No None Change Drop More
4 address varchar(255) latin1_swedish_ci No None Change Drop More
Check all With selected: Browse Change Drop Primary Unique Index Fulltext Add to centra
Print Propose table structure Track table Move columns Normalize
Add 1 column(s) after address Go
Indexes
No index defined!
Create an index on 1 columns Go
Partitions
No partitioning defined!


Server: 127.0.0.1 » Database: school management system » Table: teacher information
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Operations
Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.
Showing rows 0 - 1 (2 total, Query took 0.0007 seconds.)
SELECT * FROM `teacher information`
Show all | Number of rows: 25 Filter rows: Search this table
+ Options
name id phone address
Ety 2 1700000 Dhaka
Lipi 1 18000000 Dhaka
Show all | Number of rows: 25 Filter rows: Search this table
Query results operations
Print Copy to clipboard Export Display chart Create view
Bookmark this SQL query
Label: Let every user access this bookmark


Server: 127.0.0.1 » Database: school management system » Table: student information
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Operations
Tracking
Table structure
Relation view
Name Type Collation Attributes Null Default Comments Extra Action
1 name varchar(100) latin1_swedish_ci No None Change Drop More
2 id int(32) No None Change Drop More
3 phone int(11) No None Change Drop More
4 address varchar(255) latin1_swedish_ci No None Change Drop More
Check all
With selected:
Browse
Change
Drop
Primary
Unique
Index
Fulltext
Add to cen
Print
Propose table structure
Track table
Move columns
Normalize
Add 1 column(s) after address Go
Indexes
No index defined!
Create an index on 1 columns Go
Partitions

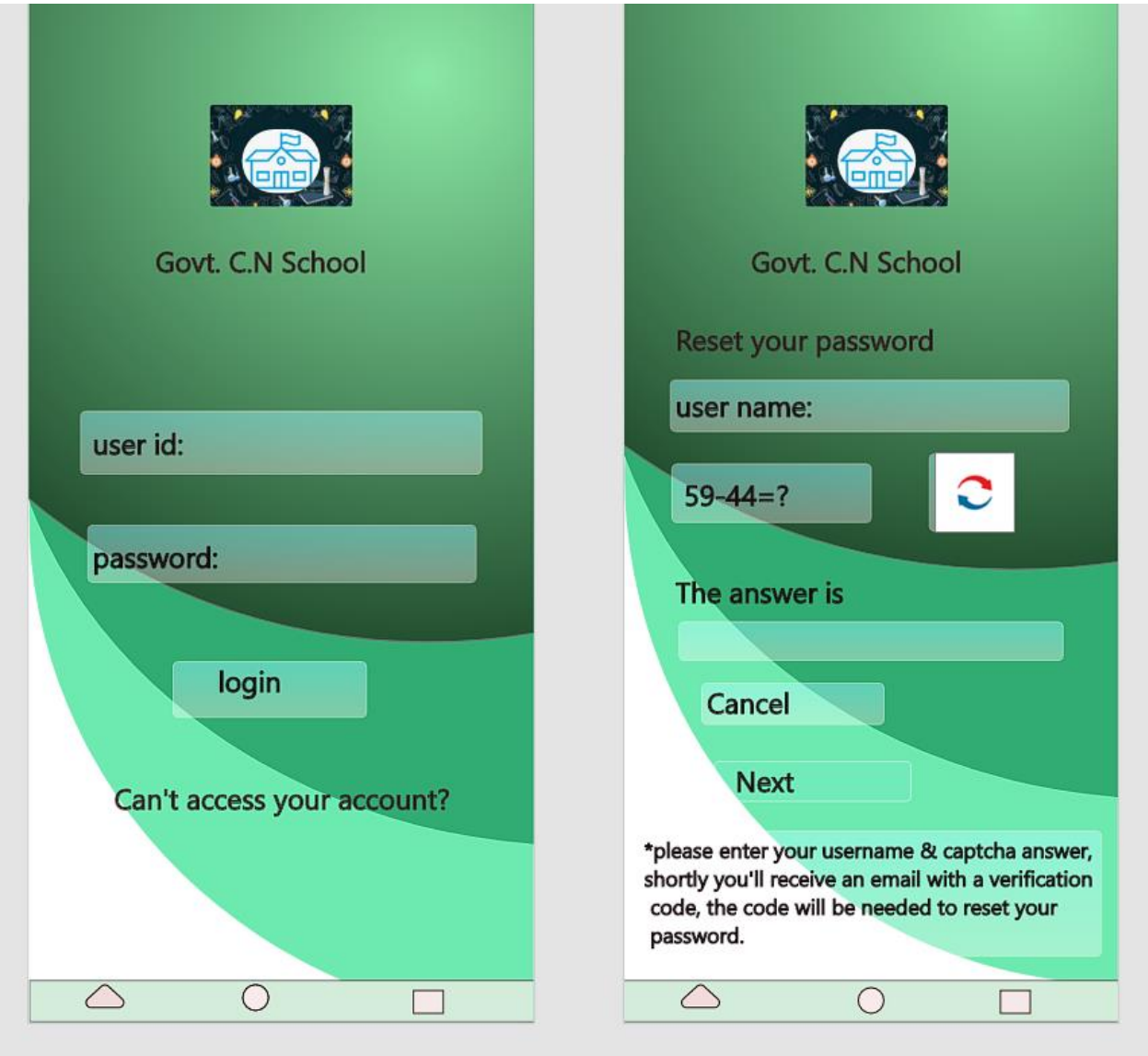
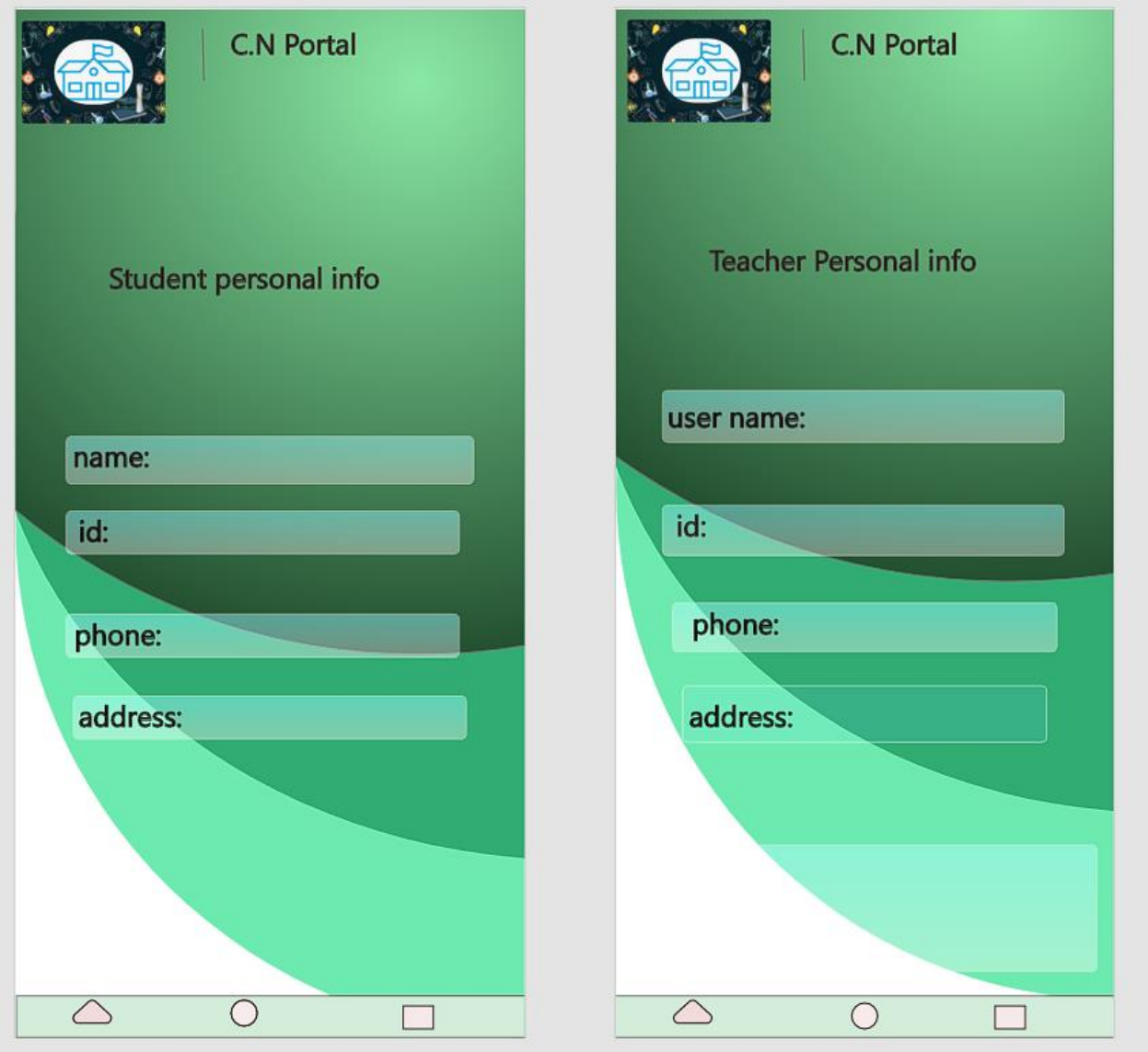

Server: 127.0.0.1 » Database: school management system » Table: student information
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.
Showing rows 0 - 2 (3 total, Query took 0.0007 seconds.)
SELECT * FROM `student information`
Show all | Number of rows: 25 Filter rows: Search this table
+ Options
name id phone address
Samira 1 1700000 dhaka
oliur 2 17230000 Gazipur
Miraj 5 18000000 Feni
Show all | Number of rows: 25 Filter rows: Search this table
Query results operations
Print
Copy to clipboard
Export
Display chart
Create view
Bookmark this SQL query


Server: 127.0.0.1 » Database: school management system » Table: attendance
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Operations
Table structure
Relation view
Name Type Collation Attributes Null Default Comments Extra Action
1 student_name varchar(100) latin1_swedish_ci No None Change Drop More
2 attenddate varchar(100) latin1_swedish_ci No None Change Drop More
3 entrytime char(100) latin1_swedish_ci No None Change Drop More
4 student_id int(100) No None Change Drop More
Check all With selected: Browse Change Drop Primary Unique Index Fulltext
Print
Propose table structure
Track table
Move columns
Normalize
Add 1 column(s) after student_id Go
Indexes
No index defined!
Create an index on 1 columns Go
Partitions


Server: 127.0.0.1 » Database: school management system » Table: attendance
Browse
Structure
SQL
Search
Insert
Export
Import
Privileges
Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.
Showing rows 0 - 3 (4 total, Query took 0.0006 seconds.)
SELECT * FROM `attendance`
Show all | Number of rows: 25 Filter rows: Search this table
+ Options
student_name attenddate entrytime student_id
Samira 3/2/2021 10 am 1
Shoukhin 2/4/2021 11 am 3
Ifty 3/4/2021 2pm 0
Oliur 3/3/2021 1pm 4
Show all | Number of rows: 25 Filter rows: Search this table
Query results operations
Print
Copy to clipboard
Export
Display chart
Create view
Bookmark this SQL query
Let every user access this bookmark

UI Mockup:

Login page-



Student & Teacher Information-