UNIVERSITAT DE BARCELONA

LabManagementSystem

DBW project

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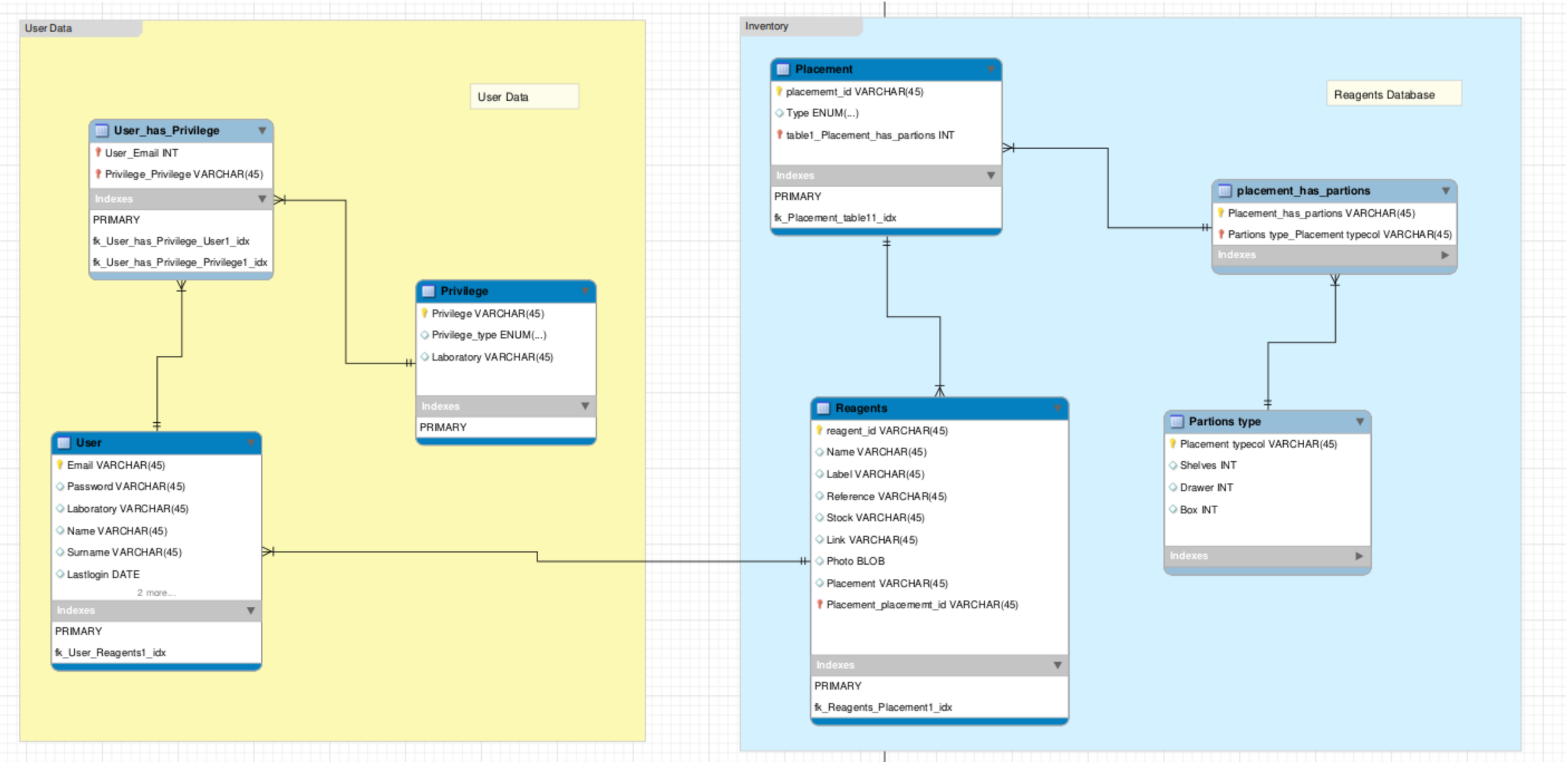
Data Model


User Data
User Data
User_has_Privilege
User_Email INT
Privilege_Privilege VARCHAR(45)
Indexes
PRIMARY
fk_User_has_Privilege_User1_idx
fk_User_has_Privilege_Privilege1_idx
Privilege
Privilege VARCHAR(45)
Privilege_type ENUM(...)
Laboratory VARCHAR(45)
Indexes
PRIMARY
User
Email VARCHAR(45)
Password VARCHAR(45)
Laboratory VARCHAR(45)
Name VARCHAR(45)
Surname VARCHAR(45)
Lastlogin DATE
2 more...
Indexes
PRIMARY
fk_User_Reagents1_idx
Inventory
Reagents Database
Placement
placememt_id VARCHAR(45)
Type ENUM(...)
table1_Placement_has_partions INT
Indexes
PRIMARY
fk_Placement_table11_idx
placement_has_partions
Placement_has_partions VARCHAR(45)
Partions type_Placement typecol VARCHAR(45)
Indexes
Reagents
reagent_id VARCHAR(45)
Name VARCHAR(45)
Label VARCHAR(45)
Reference VARCHAR(45)
Stock VARCHAR(45)
Link VARCHAR(45)
Photo BLOB
Placement VARCHAR(45)
Placement_placememt_id VARCHAR(45)
Indexes
PRIMARY
fk_Reagents_Placement1_idx
Partions type
Placement typecol VARCHAR(45)
Shelves INT
Drawer INT
Box INT
Indexes