Part B – Database Planning
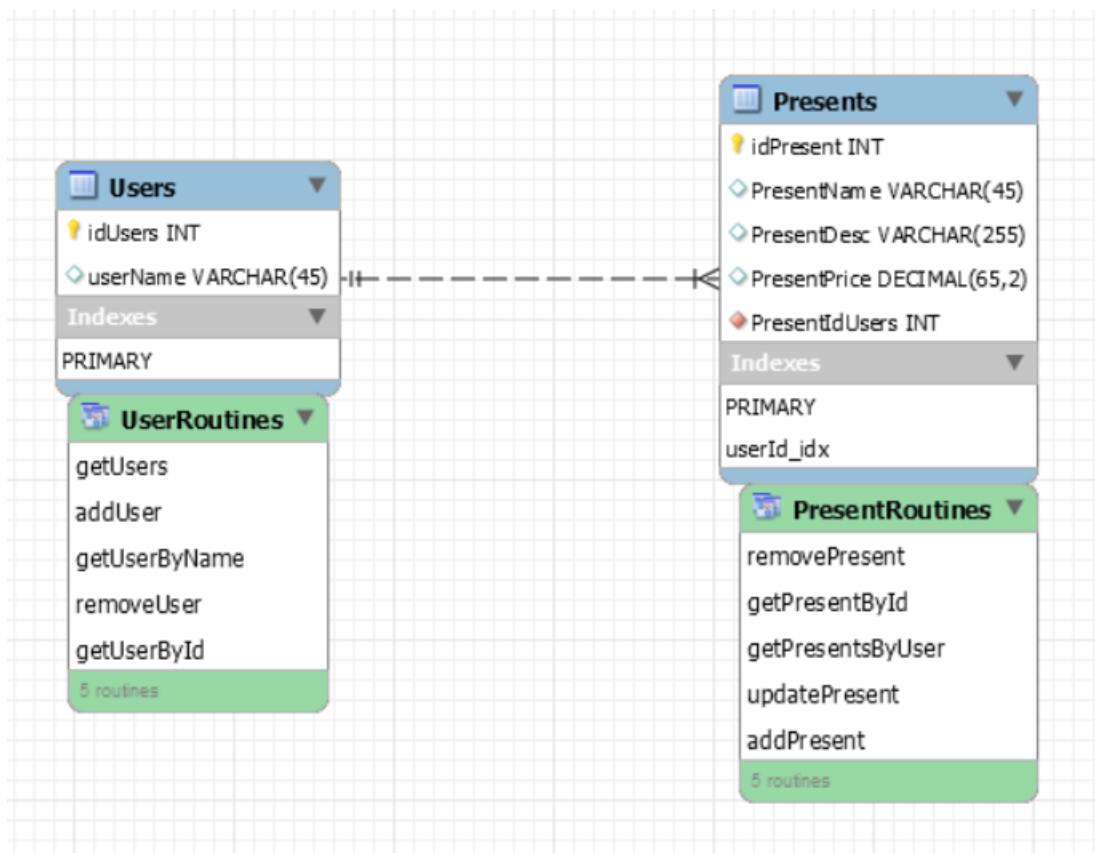
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Database Diagram

Stored Procedure Dictionary

- **getPresentsByUser**: Takes a User ID and returns a list of Presents associated with the user.
- **getPresentById**: Takes a Present ID and returns the associated Present.
- **getUsers**: Returns a list of all Users.
- **getUserById**: Takes a User ID and returns the associated User.
- **getUserByName**: Takes a Username and returns the associated User.
- **addPresent**: Takes in Present values and creates a new Present, returning the new ID.
- **removePresent**: Takes in a Present ID and deletes it from the list of Presents, returning whether or not the operation was successful.
- **updatePresent**: Takes in Present information and a Present ID and updates the specified present information, returning whether or not the operation was successful.
- **addUser**: Takes in User information and creates a new User, returning the new ID.
- **removeUser**: Takes in a User ID and removes it and its associated presents from the database, returning whether or not the operation was successful.