

# GreenBook

## Introduction

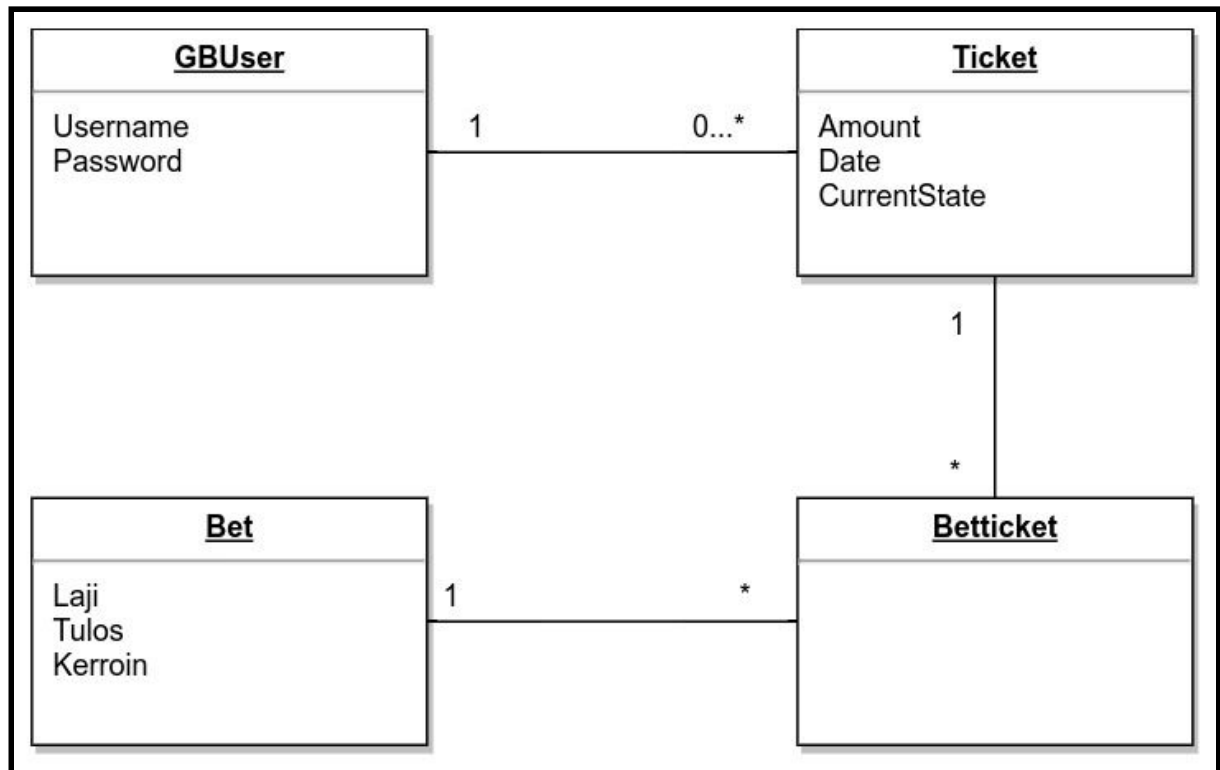
GreenBook makes it easier to track your bets and betting performance. You can gather all your bets from multiple betting accounts into one software. After an account has been created and the first deposit is made, its is possible to start placing bets. If the balance keeps growing, it is also possible to withdraw. Once a bet is placed, it will remain in an “open” state until it is declared as won/lost. Once a bet is won/lost it will count towards the total amount of money won/lost.

To place a bet, you need to fill in the sport, result you are betting for, bet amount and betting odds. You can place single bets, but it is also possible to place combo bets that consist of multiple events.

## User cases

- Login/Creating new account
- Account balance, deposit and withdraw
  - User is able to deposit money into his account, or withdraw money from it.
- Place a ticket
  - One ticket can contain a single bet, or it can be a combo bet between 2-5 unique bets.
- Check/modify/remove “open” bet
  - When a bet is placed, it has an “open” state. User is able to modify the state (win/lost)
- Search the betting history
  - User is able to see his betting history (individual bets) and is able to see the total amount of money won/lost

## Conceptual schema



## Relational database schema

