

Database

Users is a table for user authentication purposes.

Schedule is a table for connecting the specific user with his events.

Events is a table with detailed data about a specific event.

Every user has a schedule with events. Due to the connection between tables, it is possible to gather data about events of a specific user (searching, picking a specific group of events) in optimal complexity. It is possible and welcomed to expand Events table with more detailed or specific information if needed in future iterations and beyond.