

Sports Facility Booking System Version 1.1

14/10/16

What is it?

This is the software solution for sports facility bookings and cancellation. Features included are:

- Creation and maintenance of member information
- Search for facility based on various criteria
- Booking of facility
- Cancelling a booking
- Generate various type of reports
- Subscribe the latest sport news

The Latest Version

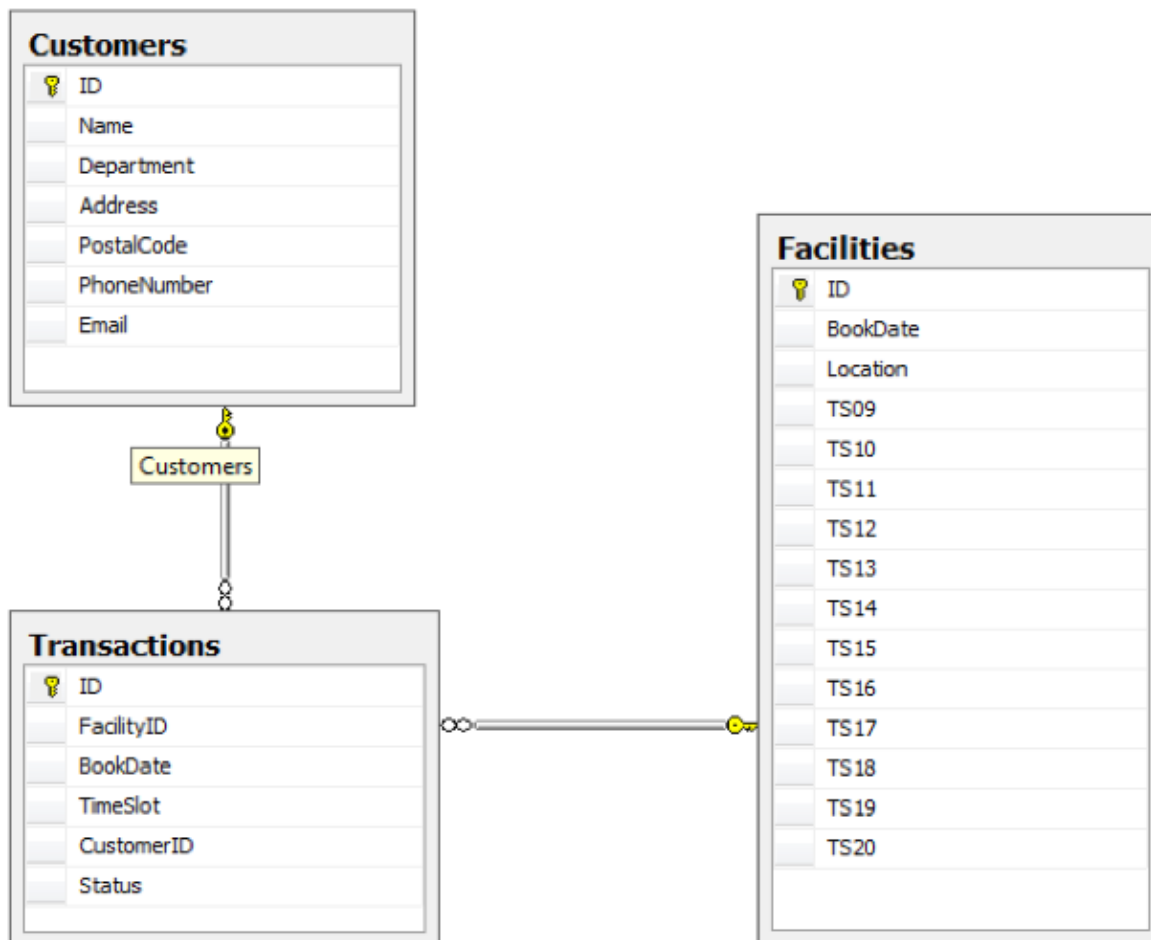
- A brand new look and feel
- Information update
- Extensive bug fixes

Documentation

The system will be able to book facilities for the future six(6) days. The system can only place and cancel booking three(3) hours before the target booking time-slot. The location search has a higher priority than court search, which means when the location is selected the court criteria will be ignored. The RSS Feed New source can be change to sports facility related news lately, but for now it is hard coded.

Sample Data for Database

Entity Relational Diagram



Sample Customer Database

Customer Table

ID	Name	Department	Address	PostalCode	PhoneNumber	Email
A00000001	Steven Ou	Business	Blk 244, Bukit Panjang Ring Road, #11-184, Singapore 2367	670244	7620324	stevenou
A00000002	Terence Lim	Business	Blk 99, Balestier Road, #12-168, Singapore 1232	320099	3551385	geminig
A00000003	Too Siew Hong	Business	Blk 749, Pasir Ris St 71, #09-66, Singapore 1651	510749	5847682	atoo@pa
A00000004	Lou Anna Tan	Business	Blk 26, Telok Blangah Crescent #22-87, Singapore 0409	90026	2732287	louanna
A00000005	Cheryl Tan	Business	Blk 84, Telok Blangah Heights, #06-323, Singapore 1004	100084	2789967	ctgs@pa

Staff Table

User ID	Password
10222406@nus.edu.sg	86266023
a0123240@nus.edu.sg	83861058
a0123242@nus.edu.sg	84291496
a0123453@nus.edu.sg	90925226
a0129162@nus.edu.sg	91288095
a0132380@nus.edu.sg	83817419
a0132520@nus.edu.sg	NULL
a0132524@nus.edu.sg	90440431
admin	admin

Note:

- Assume every sports facilities can be booked everyday (365 days a year)

Installation

1. Copy entire project folder to local directory
2. Restore the latest version database file, namely `BookingSystemDBBackup`
3. Double click the `FacilityBookingSystem` to run the application

Note:

- The default *User ID* and *Password* are both `admin`
- The formate of *Customer ID* start with capital letter **A**, like `A000000001`

Contacts

Team 9B Member List

Member Name	Email Address	Phone number
Chen Gong	a0129162@nus.edu.sg	9128-8095
Kyaw Zay Yar Maung	a0132380@nus.edu.sg	8381-7419
Li Xinyang	a0123453@u.nus.edu	9092-5266
Soe Lynn Htike	a0112406@nus.edu.sg	8626-6033



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