COMP4970 - Software Engineering

Red Team - Database

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Mocks

Clients

CREATE TABLE `Clients` (

 `UserID` varchar(20) NOT NULL

) ENGINE=MyISAM DEFAULT CHARSET=latin1;

UserID
abc123
qwe456

Forms

CREATE TABLE `Forms` (

 `FormID` int(20) NOT NULL,

 `RoomID` int(20) NOT NULL,

 `TimeslotID` int(20) NOT NULL,

 `HeadcountType` varchar(20) NOT NULL,

 `HeadcountCount` int(20) NOT NULL,

 `UserID` varchar(20) NOT NULL,

 `Timestamp` timestamp(6) NOT NULL DEFAULT CURRENT_TIMESTAMP

) ;

FormID	RoomID	TimeslotID	HeadcountType	HeadcountCount	UserID	Timestamp
1	4	7	2	56	qwe456	2018-02-22 00:00:00.000000
2	3	6	4	32	abc123	2018-02-22 00:00:00.000000

Rooms

CREATE TABLE `Rooms` (

 `RoomID` int(20) NOT NULL,

 `Room` varchar(20) NOT NULL,

 `Capacity` int(20) NOT NULL

) ENGINE=MyISAM DEFAULT CHARSET=latin1;

RoomID	Room	Capacity
1	A	70
2	B	80

Timeslots

CREATE TABLE `Timeslots` (

 `TimeslotID` int(20) NOT NULL,

 `Timeslot` varchar(20) NOT NULL

) ENGINE=MyISAM DEFAULT CHARSET=latin1;

TimeslotID	Timeslot
1	10AM-2PM
2	2PM-6PM

Admins

CREATE TABLE `Admins` (

 `Username` varchar(20) NOT NULL,

 `Password` varchar(255) NOT NULL

) ENGINE=MyISAM DEFAULT CHARSET=latin1;

Username	Password
test86	wfeonfuewfowhe83457438FC2C3F23F23F
test59	34954305wnvc02nf2c32rjd2jd32jd230j0923jdj2