Prepare MyDB

The Following SQL Scripts are for getting ready the MyDB Database in MySQL:

**Note:** You need to has admin right (or equivalent right) to run the DDL scripts.

Run the following Scripts in sequence:

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| **Create MyDB Database** |
| CREATE DATABASE IF NOT EXISTS MyDB; |

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| **Prepare Member Table** |
| USE MyDB;CREATE TABLE Member (    Name varchar(64) NOT NULL,    Password varchar(64) NOT NULL,    Email varchar(255) NULL,    PRIMARY KEY (Name));INSERT INTO Member VALUES('abu','abu123','');INSERT INTO Member VALUES('ali','ali123','');SELECT \* FROM Member; |

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| **Prepare Product Table** |
| USE MyDB;CREATE TABLE Product (    Name varchar(64) NOT NULL,    UnitPrice float NOT NULL,    Inventory int NULL,    PRIMARY KEY (Name));INSERT INTO Product VALUES('Apple',1.2,20);INSERT INTO Product VALUES('Orange',1.4,20);INSERT INTO Product VALUES('Durian',25.0,20);SELECT \* FROM Product; |

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| **Prepare Country Table** |
| USE MyDB;CREATE TABLE Country (    Code    char(2) NOT NULL,    Name    varchar(128) NOT NULL,    PRIMARY KEY (Code));INSERT INTO Country VALUES('cn','China');INSERT INTO Country VALUES('jp','Japan');INSERT INTO Country VALUES('kr','Korea');INSERT INTO Country VALUES('my','Malaysia');INSERT INTO Country VALUES('om','Oman');INSERT INTO Country VALUES('sa','Saudi Arabia');INSERT INTO Country VALUES('sg','Singapore');SELECT \* FROM Country; |

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| **Prepare State Table** |
| USE MyDB;CREATE TABLE State (    ID int AUTO\_INCREMENT PRIMARY KEY,    Country char(2) NOT NULL,    Name varchar(128),    LocalName varchar(128));INSERT INTO State (Country,Name,LocalName) VALUES('my','Selangor', 'Selangor');INSERT INTO State (Country,Name,LocalName) VALUES('my','Pahang', 'Pahang');INSERT INTO State (Country,Name,LocalName) VALUES('my','Sabah', 'Sabah');INSERT INTO State (Country,Name,LocalName) VALUES('my','Sarawak', 'Sarawak');INSERT INTO State (Country,Name,LocalName) VALUES('my','Perlis', 'Perlis');INSERT INTO State (Country,Name,LocalName) VALUES('my','Kedah', 'Kedah');INSERT INTO State (Country,Name,LocalName) VALUES('my','Negeri Sembilan', 'Negeri Sembilan');INSERT INTO State (Country,Name,LocalName) VALUES('my','Johor', 'Johor');INSERT INTO State (Country,Name,LocalName) VALUES('my','Penang', 'Pulau Pinang');INSERT INTO State (Country,Name,LocalName) VALUES('my','Terengganu', 'Terengganu');INSERT INTO State (Country,Name,LocalName) VALUES('my','Kelantan', 'Kelantan');INSERT INTO State (Country,Name,LocalName) VALUES('my','Perak', 'Perak');INSERT INTO State (Country,Name,LocalName) VALUES('my','Malacca', 'Melaka');INSERT INTO State (Country,Name,LocalName) VALUES('my','Federal Territories', 'Wilayah Persekutuan');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Andong', '安东');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Anhui', '安徽');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Chahar', '察哈尔');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Fujian', '福建');INSERT INTO State (Country,Name,LocalName) VALUES('cn',' Gansu', '甘肃');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Guangdong', '广东');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Guangxi', '广西');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Guizhou', '贵州');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Hainan', '海南');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Hebei', '河北');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Hejiang', '合江');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Heilongjiang', '黑龙江');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Henan', '河南');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Hubei', '湖北');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Hunan', '湖南');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Jiangsu', '江苏');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Jiangxi', '江西');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Jilin', '吉林');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Liaobei', '辽北');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Liaodong', '辽东');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Liaoning', '辽宁');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Liaoxi', '辽西');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Nenjiang', '嫩江');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Ningxia', '宁夏');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Mudanjiang', '牡丹江');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Pingyuan', '平原');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Qinghai', '青海');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Rehe', '热河');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Sichuan', '四川');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Shaanxi', '陕西');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Shandong', '山东');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Shanxi', '山西');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Songjiang', '松江');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Suiyuan', '绥远');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Taiwan', '台湾');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Xikang', '西康');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Xing''an', '兴安');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Yunnan', '云南');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Zhejiang', '浙江');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Guangxi', '广西');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Inner Mongolia', '內蒙古');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Ningxia', '宁夏');INSERT INTO State (Country,Name,LocalName) VALUES('cn','Tibet', '西藏');INSERT INTO State (Country,Name,LocalName) VALUES('sg','Central Region', 'Central Region');INSERT INTO State (Country,Name,LocalName) VALUES('sg','East Region', 'East Region');INSERT INTO State (Country,Name,LocalName) VALUES('sg','North Region', 'North Region');INSERT INTO State (Country,Name,LocalName) VALUES('sg','North-East Region', 'North-East Region');INSERT INTO State (Country,Name,LocalName) VALUES('sg','West Region', 'West Region');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Busan', '부산시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','North Chungcheong', '충청북도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','South Chungcheong', '충청남도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Daegu', '대구시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Daejeon', '대전시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Gangwon', '강원도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Gwangju', '광주시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Gyeonggi', '경기도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','North Gyeongsang', '경상북도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','South Gyeongsang', '경상남도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','North Hamgyeong', '함경북도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','South Hamgyeong',       '함경남도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','North Hwanghae',        '황해북도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','South Hwanghae',        '황해남도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Incheon', '인천시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Jagang', '자강도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Jeju', '제주도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','North Jeolla', '전라북도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','South Jeolla', '전라남도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Nampo', '남포시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Naseon', '나선시/라선시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','North Pyeongan', '평안북도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','South Pyeongan', '평안남도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Pyeongyang', '평양시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Yanggang', '양강도/량강도');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Sejong', '세종시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Seoul', '서울시');INSERT INTO State (Country,Name,LocalName) VALUES('kr','Ulsan', '울산시');INSERT INTO State (Country,Name,LocalName) VALUES('sa','''Asir', ' عسير');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Bahah', ' الباحة');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Eastern Province', ' الشرقية');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Ha''il', ' حائل');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Jawf', ' الجوف');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Jizan', ' جيزان');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Al Madinah', ' المدينة');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Makkah', ' مكة');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Najran', ' نجران');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Northern Borders', ' الحدودالشمالية');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Qassim', ' القصيم');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Riyadh', ' الرياض');INSERT INTO State (Country,Name,LocalName) VALUES('sa','Tabuk', ' تبوك');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Aichi', '愛知県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Akita', '秋田県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Aomori', '青森県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Chiba', '千葉県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Ehime', '愛媛県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Fukui', '福井県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Fukuoka', '福岡県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Fukushima', '福島県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Gifu', '岐阜県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Gunma', '群馬県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Hiroshima', '広島県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Hokkaido', '北海道');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Hyōgo', '兵庫県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Ibaraki', '茨城県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Ishikawa', '石川県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Iwate', '岩手県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Kagawa', '香川県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Kagoshima', '鹿児島県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Kanagawa', '神奈川県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Kōchi', '高知県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Kumamoto', '熊本県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Kyoto', '京都府');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Mie', '三重県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Miyagi', '宮城県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Miyazaki', '宮崎県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Nagano', '長野県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Nagasaki', '長崎県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Nara', '奈良県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Niigata', '新潟県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Ōita', '大分県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Okayama', '岡山県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Okinawa', '沖縄県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Osaka', '大阪府');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Saga', '佐賀県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Saitama', '埼玉県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Shiga', '滋賀県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Shimane', '島根県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Shizuoka', '静岡県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Tochigi', '栃木県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Tokushima', '徳島県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Tokyo', '東京都');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Tottori', '鳥取県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Toyama', '富山県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Wakayama', '和歌山県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Yamagata', '山形県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Yamaguchi', '山口県');INSERT INTO State (Country,Name,LocalName) VALUES('jp','Yamanashi', '山梨県');SELECT \* FROM State; |