Create Table Statement

Users

PK\_USERS

Name Null? Type

----------------------------------------- -------- ----------------------------

USERID NOT NULL VARCHAR2(30)

EMAIL NOT NULL VARCHAR2(40)

PASSWD NOT NULL VARCHAR2(20)

AUTHORITY NOT NULL NUMBER(38)

CREATE TABLE users

(

userid varchar2(30),

email varchar2(40),

passwd varchar2(20),

authority number(38)

)

ALTER TABLE users ADD CONSTRAINT pk\_users PRIMARY KEY (userid)

Board

PK\_BOARD

Name Null? Type

----------------------------------------- -------- ----------------------------

NUM NOT NULL NUMBER(38)

CONTENT NOT NULL VARCHAR2(2000)

REGDATE NOT NULL DATE

SUBJECT NOT NULL VARCHAR2(500)

READCOUNT NOT NULL NUMBER(38)

USERID NOT NULL VARCHAR2(30)

ORDERNUM NUMBER(38)

REPLECOUNT NUMBER(38)

CREATE TABLE board

(

NUM NUMBER(38),

CONTENT VARCHAR2(2000),

REGDATE DATE,

SUBJECT VARCHAR2(500),

READCOUNT NUMBER(38),

USERID VARCHAR2(30),

ORDERNUM NUMBER(38),

REPLECOUNT NUMBER(38)

)

ALTER TABLE board ADD CONSTRAINT pk\_board PRIMARY KEY (num)

Itinerary

PK\_IT

FK\_ITSCH

Name Null? Type

----------------------------------------- -------- ----------------------------

ITID NOT NULL NUMBER(20)

DAYNUM NUMBER(20)

PLACE VARCHAR2(255)

SID NOT NULL NUMBER(20)

CREATE TABLE Itinerary

(

ITID NUMBER(20),

DAYNUM NUMBER(20),

PLACE VARCHAR2(255),

SID NMBER(20)

)

ALTER TABLE Itinerary ADD CONSTRAINT pk\_it PRIMARY KEY (itid)

ALTER TABLE itinerary ADD CONSTRAINT fk\_itsch FOREIGN KEY (sid) REFERENCES schedule(sid) ON DELETE CASCADE

Post

PK\_POSTID

Name Null? Type

----------------------------------------- -------- ----------------------------

POSTID NOT NULL NUMBER(20)

TITLE VARCHAR2(255)

IMGPATH VARCHAR2(255)

COMMENTS VARCHAR2(500)

ITINERARY VARCHAR2(1000)

RATENUM NUMBER(20)

RAITINGS NUMBER(10,5)

CREATE TABLE Post

(

POSTID NUMBER(20),

TITLE VARCHAR2(255),

IMGPATH VARCHAR2(255),

COMMENTS VARCHAR2(500),

ITINERARY VARCHAR2(1000),

RATENUM NUMBER(20),

RAITINGS NUMBER(10,5)

)

ALTER TABLE post ADD CONSTRAINT pk\_postid PRIMARY KEY (postid)

Reple

PK\_RPLE

Name Null? Type

----------------------------------------- -------- ----------------------------

REPLENUM NOT NULL NUMBER(38)

REPLECONTENT NOT NULL VARCHAR2(500)

NUM NOT NULL NUMBER(38)

USERID NOT NULL VARCHAR2(30)

RE\_NUM NOT NULL NUMBER(38)

RE\_LEVEL NOT NULL NUMBER(38)

RE\_STEP NOT NULL NUMBER(38)

REGDATE DATE

CREATE TABLE reple

(

REPLENUM NUMBER(38),

REPLECONTENT VARCHAR2(500),

NUM NUMBER(38),

USERID VARCHAR2(30),

RE\_NUM NUMBER(38),

RE\_LEVEL NUMBER(38),

RE\_STEP NUMBER(38),

REGDATE DATE

)

ALTER TABLE reple ADD CONSTRAINT pk\_rple PRIMARY KEY (replenum)

Schedule

PK\_SCHEDULE

FK\_SCHUS

Name Null? Type

----------------------------------------- -------- ----------------------------

SID NOT NULL NUMBER(20)

TITLE NOT NULL VARCHAR2(255)

IMGPATH NOT NULL VARCHAR2(255)

STARTDATE NOT NULL DATE

ENDDATE NOT NULL DATE

USERID NOT NULL VARCHAR2(30)

REGDATE NOT NULL DATE

ORDERNUM NUMBER(20)

DAYS NUMBER(20)

DESCRIP VARCHAR2(255)

CREATE TABLE Schedule

(

SID NUMBER(20),

TITLE VARCHAR2(255),

IMGPATH VARCHAR2(255),

STARTDATE DATE,

ENDDATE DATE,

USERID VARCHAR2(30),

REGDATE DATE,

ORDERNUM NUMBER(20),

DAYS NUMBER(20),

DESCRIP VARCHAR2(255)

)

ALTER TABLE schedule ADD CONSTRAINT pk\_scheudle PRIMARY KEY (sid)

ALTER TABLE schedule ADD CONSTRAINT FK\_SCHUS FOREIGN KEY (userid) REFERENCES users(userid) ON DELETE CASCADE

Insert Statement post

INSERT INTO post VALUES (1,'Han River \_ South Korea','image/hanliver.jpg', 'The Han River is a major river in South Korea and the fourth longest river on the Korean peninsula after the Amnok (Yalu), Tuman (Tumen), and Nakdong rivers. The river begins as two smaller rivers in the eastern mountains of the Korean peninsula, which then converge near Seoul, the capital of the country.', 'Hangang Cruise, Riverview 8th Avenue, Hangang Viewing Cafe: Cafe Aritaum at Yanghwa Bridge, Hangang River Cycling Trail, Hangang Parks exit Roads, Brief History of Hangang River',1,3)

INSERT INTO post VALUES (2,'Gyeongbokgung \_ South Korea','image/palace.jpg', 'Gyeongbokgung, also known as Gyeongbokgung Palace or Gyeongbok Palace, was the main royal palace of the Joseon dynasty. Built in 1395, it is located in northern Seoul, South Korea. The largest of the Five Grand Palaces built by the Joseon dynasty, Gyeongbokgung served as the home of Kings of the Joseon dynasty, the Kings households, as well as the government of Joseon.', 'Gwanghwamun Gate, National Palace Museum of Korea, Gwanghwamun Square, Daelim Museum, Statue of Sejong the Great, Insadong',1,3)

INSERT INTO post VALUES (3,'New York \_ USA','image/newyork.jpg', 'The City of New York, often called New York City or simply New York, is the most populous city in the United States. Located at the southern tip of the State of New York, the city is the center of the New York metropolitan area, one of the most populous urban agglomerations in the world. A global power city, New York City exerts a significant impact upon commerce, finance, media, art, fashion, research, technology, education, and entertainment, its fast pace defining the term New York minute.', 'Statue of Liberty, Times Square, Brooklyn Bridge, Central Park, Empire State Building, Fifth Avenue, Rockefeller Center, Wall Street',1,3)

INSERT INTO post VALUES (4,'London \_ United Kingdom','image/london.jpg', 'London is the capital and most populous city of England, Great Britain, and the United Kingdom. On the River Thames in the south east of the island of Great Britain, London has been a major settlement for two millennia. It was founded by the Romans, who named it Londinium. Londons ancient core, the City of London, largely retains its 1.12-square-mile medieval boundaries.', 'Buckingham Palace, The British Museum, The Tower of London and Tower Bridge, Big Ben and Parliament, Westminster Abbey, Hyde Park, Churchills War Rooms',1,3)

INSERT INTO post VALUES (5,'Busan City \_ South Korea','image/pusan.jpg', 'Busan romanized as Pusan before 2000, is South Koreas second largest city after Seoul, with a population of approximately 3.6 million. The population of the metropolitan area, including the adjacent cities of Gimhae and Yangsan, is approximately 4.6 million. The city is located on the southeastern-most tip of the Korean peninsula.', 'Beomeosa Temple, Haeundae Beach, Gwangandaegyo Bridge, Dongbaekseom Island, Taejongdae, Gwangalli Beach, Jagalchi Market, BIFF Square, APEC Naru Park',1,3)

INSERT INTO post VALUES (6,'Paris \_ France','image/paris.jpg', 'Paris is the capital and most populous city of France. Situated on the river Seine in northern metropolitan France, it is in the centre of the Île-de-France region, also known as the région parisienne, Paris Region.', 'Place de la Concorde, Centre Pompidou , Musee drsay, Sacre-Coeur, Notre Dame de Paris, Arc de Triomphe, Louvre , Eiffel Tower',1,3)

INSERT INTO post VALUES (7,'Jejudo \_ South Korea','image/jeju.jpg', 'Vancouver, officially the City of Vancouver, is the most populous city in the Canadian province of British Columbia. The 2011 census recorded 603,502 people in the city, making it the eighth largest Canadian municipality.', 'Capilano Suspension Bridge, Vancouver Aquarium, Harbour Cruises, FlyOver Canada, Vancouver Art Gallery, Grouse Mountain',1,3)

INSERT INTO post VALUES (7,'Jejudo \_ South Korea','image/jeju.jpg', 'Jejudo is the largest island off the coast of the Korean Peninsula, and the main island of Jeju Province. The island lies in the Korea Strait, southwest of South Jeolla Province. The island contains the natural World Heritage Site Jeju Volcanic Island and Lava Tubes. Jejudo has a temperate climate, even in winter, the temperature rarely falls below 0 °C (32 °F).', 'Seongsan Ilchulbong Peak, Manjanggul Cave, Cheonjiyeon Falls, Hallasan Mountain, Teddy Bear Museum, Yeomiji Botanic Garden, Jeongbang Falls, Yakcheonsa Temple',1,3)

INSERT INTO post VALUES (8,'Vancouver \_ Canada','image/van.jpg', 'JVancouver, officially the City of Vancouver, is the most populous city in the Canadian province of British Columbia. The 2011 census recorded 603,502 people in the city, making it the eighth largest Canadian municipality.', 'Capilano Suspension Bridge, Vancouver Aquarium, Harbour Cruises, FlyOver Canada, Vancouver Art Gallery, Grouse Mountain',1,3)