CREATE DATABASE quiz;

USE quiz;

CREATE TABLE IF NOT EXISTS `questions1` (

`ques\_id` int NOT NULL ,

`category\_id` int NOT NULL,

`question` varchar(150) NOT NULL,

`option1` varchar(150) NOT NULL,

`option2` varchar(150) NOT NULL,

`option3` varchar(150) NOT NULL,

`option4` varchar(150) NOT NULL,

`correct\_option` varchar(150) NOT NULL,

PRIMARY KEY(ques\_id,category\_id)

);

INSERT INTO `questions1` (`ques\_id`, `category\_id`,`question`,`option1`,`option2`,`option3`,`option4`,`correct\_option`)

VALUES

(1, 1,'Between which two planets is the asteroid belt situated?', 'Mars and Jupiter','Earth and Mars','Jupiter and Saturn','Earth and Venus','Mars and Jupiter'),

(2, 1, 'Which planet do the moons Oberon and Titania belong to?','Jupiter','Venus','Uranus','Earth','Uranus'),

(3, 1, 'What is the Great Red Spot on Jupiter?','A lake','A storm','A crater','A volcano','A storm'),

(4, 1, 'What are comets mostly made up of?','Rusty metal','Poisonous liquid','Dirty ice and Dust','Hot, liquid rock','Dirty ice and Dust'),

(5, 1, 'Which is the closest planet to the sun','Neptune','Earth','Venus','Mercury','Mercury');

INSERT INTO `questions1` (`ques\_id`,`category\_id`,`question`,`option1`,`option2`,`option3`,`option4`,`correct\_option`)

VALUES

(1, 2,'What is the capital of France?', 'London','Paris','Berlin','Marseille','Paris'),

(2, 2, 'Which is the smallest country by area?','Monaco','Nauru','Tuvalu','Vatican City','Vatican City'),

(3, 2, 'Which is the largest ocean?','Pacific','Arctic','Atlantic','Indian','Pacific'),

(4, 2, 'Which is the only country that borders Canada?','United States','United Kingdoms','Mexico','Brazil','United States'),

(5, 2, 'How many continents are there in the world?','Eight','Five','Seven','Six','Seven');

INSERT INTO `questions1` (`ques\_id`,`category\_id`,`question`,`option1`,`option2`,`option3`,`option4`,`correct\_option`)

VALUES

(1, 3,'What were the pyramids of Egypt?', 'Administrative centers','Tombs','Command posts','Shrines','Tombs'),

(2, 3, 'World War I ended in:','1918','1925','1920','1915','1918'),

(3, 3, 'Which Indian president was involved in the struggle for Irish independence?','Neelam Sanjiva Reddy','Gulzarilal Nanda','V.V. Giri','S. Radhakrishnan','V.V. Giri'),

(4, 3, 'How many kings of England have been named Henry?','10','8','11','9','8'),

(5, 3, 'Which of these was not an Egyptian pharaoh?','Ramses','Amenhotep','Tutankhamen','Shah Jahan','Shah Jahan');

INSERT INTO `questions1` (`ques\_id`,`category\_id`,`question`,`option1`,`option2`,`option3`,`option4`,`correct\_option`)

VALUES

(1, 4,'Which country held the 2016 Summer Olympics?', 'China','Ireland','Brazil','Italy','Brazil'),

(2, 4, 'How many time zones are there in the world?','7','24','23','9','24'),

(3, 4, 'Who founded Microsoft?','Bill Hader','Steve Jobs','Bill Gates','Mark Zuckerberg','Bill Gates'),

(4, 4, 'How many Harry Potter books are there?','7','8','6','10','7'),

(5, 4, 'In which decade does the Netflix series Stranger Things take place?','the ‘70s','the ‘80s','the ‘90s','the early 2000s','the ‘80s');

CREATE TABLE IF NOT EXISTS `question\_solution` (

`ques\_id` int NOT NULL,

`category\_id` int NOT NULL,

`user\_ans` varchar(150),

`correct\_option` varchar(150) NOT NULL,

PRIMARY KEY (category\_id,ques\_id)

);

INSERT INTO `question\_solution` ( `ques\_id`,`category\_id`, `user\_ans`,`correct\_option` ) VALUES

(1, 1,default,'Mars and Jupiter'),

(2, 1,default,'Uranus'),

(3, 1,default,'A storm'),

(4, 1,default,'Dirty ice and Dust'),

(5, 1,default,'Mercury');

INSERT INTO `question\_solution` ( `ques\_id`,`category\_id`, `user\_ans`,`correct\_option` ) VALUES

(1, 2,default,'Paris'),

(2, 2,default,'Vatican City'),

(3, 2,default,'Pacific'),

(4, 2,default,'United States'),

(5, 2,default,'Seven');

INSERT INTO `question\_solution` ( `ques\_id`,`category\_id`, `user\_ans`,`correct\_option` ) VALUES

(1, 3,default,'Tombs'),

(2, 3,default,'1918'),

(3, 3,default,'V.V. Giri'),

(4, 3,default,'8'),

(5, 3,default,'Shah Jahan');

INSERT INTO `question\_solution` ( `ques\_id`,`category\_id`, `user\_ans`,`correct\_option` ) VALUES

(1, 4,default,'Brazil'),

(2, 4,default,'24'),

(3, 4,default,'Bill Gates'),

(4, 4,default,'7'),

(5, 4,default,'the ‘80s');

CREATE TABLE IF NOT EXISTS `users` (

`user\_id` int NOT NULL AUTO\_INCREMENT PRIMARY KEY ,

`username` varchar(150) NOT NULL,

`email` varchar(150) NOT NULL,

`password` varchar(50) NOT NULL);

CREATE TABLE IF NOT EXISTS `scores` (

`user\_id` int NOT NULL,

`username` varchar(150) NOT NULL,

`category\_id` varchar(150) NOT NULL,

`score` int ,

PRIMARY KEY (user\_id,category\_id),

FOREIGN KEY (user\_id) REFERENCES users(user\_id)

ON DELETE CASCADE

);