***Admin Table***

SHOW DATABASES;

CREATE DATABASE rpa\_portal;

DROP TABLE IF EXISTS rpa\_portal.admin;

CREATE TABLE IF NOT EXISTS rpa\_portal.admin

(admin\_id INT(11) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

first\_name VARCHAR(125) NOT NULL,

last\_name VARCHAR(125) NOT NULL,

email VARCHAR(125) NOT NULL,

mobile VARCHAR(125) NOT NULL,

password VARCHAR(100) NOT NULL,

access\_level VARCHAR(25) NOT NULL) ;

DESCRIBE admin;

***User Table***

DROP TABLE IF EXISTS rpa\_portal.user;

CREATE TABLE IF NOT EXISTS rpa\_portal.user

(user\_id INT(11) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

first\_name VARCHAR(125) NOT NULL,

last\_name VARCHAR(125) NOT NULL,

email VARCHAR(125) NOT NULL,

message VARCHAR(2000) NOT NULL,

reg\_time TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP) ;

DESCRIBE user;

***RPA Product Table***

DROP TABLE IF EXISTS rpa\_portal.rpa\_product;

CREATE TABLE IF NOT EXISTS rpa\_portal.rpa\_product

(rpa\_id INT(11) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

rpa\_name VARCHAR(300) NOT NULL,

version VARCHAR(5),

asset\_type VARCHAR(50) NOT NULL,

price VARCHAR(17),

vendor VARCHAR(100) NOT NULL,

domain VARCHAR(100) NOT NULL,

technology VARCHAR(300),

prerequisites VARCHAR(1000),

description VARCHAR(5000),

rpa\_link VARCHAR(300) NOT NULL,

helping\_doc MEDIUMBLOB NOT NULL,

icon MEDIUMBLOB NOT NULL,

software\_involved VARCHAR(100) ,

status VARCHAR(3) NOT NULL DEFAULT 'yes',

date\_added TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP,

date\_modified TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP) AUTO\_INCREMENT = 2;

DESCRIBE rpa\_product;

***Industry Table***

DROP TABLE IF EXISTS rpa\_portal.industry;

CREATE TABLE IF NOT EXISTS rpa\_portal.industry

(ind\_id INT(11) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

ind\_name VARCHAR(300) NOT NULL) AUTO\_INCREMENT = 10;

DESCRIBE industry;

***Industry Product mapping***

DROP TABLE IF EXISTS rpa\_portal.ind\_pdt\_mapping;

CREATE TABLE IF NOT EXISTS rpa\_portal.ind\_pdt\_mapping

(map\_id INT(11) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

rpa\_id INT(11) NOT NULL,

ind\_id INT(11) NOT NULL);

DESCRIBE ind\_pdt\_mapping;

***Product view Table***

DROP TABLE IF EXISTS rpa\_portal.product\_view;

CREATE TABLE IF NOT EXISTS rpa\_portal.product\_view

(view\_id INT(11) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

user\_id INT(11) NOT NULL,

rpa\_id INT(11) NOT NULL,

date\_accessed TIMESTAMP NOT NULL DEFAULT CURRENT\_TIMESTAMP);

DESCRIBE product\_view;

**Inserts**

INSERT INTO rpa\_portal.ADMIN (admin\_id, first\_name, last\_name, email, mobile, password, access\_level) VALUES

(1, 'Abiza', 'Ponnian Sobanaraj', 'abiza.sobanaraj@gmail.com', '015736571996', 'abiza123', 'edit'),

(2, 'Nagarjun', 'Basavanthappa', 'nagarjun.akki02@gmail.com', '015735650560', 'akki123', 'edit'),

(3, 'Nived', 'Valliyavalappil', 'vvnived@gmail.com', '015735649553', 'nived123', 'edit'),

(4, 'Pavan Kumar', 'Guruswamy', 'pavang2579@gmail.com', '015735649556', 'pavan123', 'edit'),

(5, 'Vikas Ramesh', 'Bharadwaj', 'vikas.rb17@gmail.com', '015735650561', 'vikas123', 'edit');

INSERT INTO rpa\_portal.INDUSTRY (ind\_id, ind\_name) VALUES

(1, 'Banks'),

(2, 'Central (Federal) Government'),

(3, 'Cross Industry'),

(4, 'Diversified Financials'),

(5, 'Education'),

(6, 'Energy'),

(7, 'Food & Staples Retailing'),

(8, 'Insurance'),

(9, 'Local (State) Government'),

(10, 'Pharmaceuticals, Biotechnology & Life Sciences'),

(11, 'Retailing'),

(12, 'Semiconductors & Semiconductor Equipment'),

(13, 'Technology Hardware & Equipment'),

(14, 'Utilities');