```
--- Constant Tables ----
CREATE Table Role (
  id int NOT NULL AUTO INCREMENT,
 name nvarchar(50),
 level int,
 Primary Key (id)
) COLLATE=utf8 persian ci;
insert into Role(id, name, level) values(1, 'SuperAdmin', 1);
insert into Role(id, name, level) values(2, 'Operator', 2);
insert into Role(id, name, level) values(3, 'Publisher', 3);
insert into Role(id, name, level) values(4, 'Customer', 4);
CREATE Table AgeGroup(
    id int(2) NOT NULL AUTO INCREMENT,
    name nvarchar(50),
    Primary Key (id)
)COLLATE=utf8 persian ci;
insert into AgeGroup(id, name) values(1, 'child');
insert into AgeGroup(id, name) values(1, 'teenager');
insert into AgeGroup(id, name) values(1, 'young');
insert into AgeGroup(id, name) values(1, 'adult');
CREATE Table Currecny(
    id int NOT NULL AUTO INCREMENT,
    name nvarchar(50),
    abbr NVARCHAR(20),
    usdRatio decimal (17,8),
    isAutomatic tinyint(1),
    Primary Key (id)
)COLLATE=utf8 persian ci;
insert into Currency(id, name, abbr, usdRatiom, isAutomatic) values
(1, 'Euro', '€', 1.13, 1);
insert into Currency(id, name, abbr, usdRatiom, isAutomatic) values
(2, 'USD', '$', 1, 1);
insert into Currency(id, name, abbr, usdRatiom, isAutomatic) values
(3, 'Krona', 'SEK', 0.1, 1);
insert into Currency(id, name, abbr, usdRatiom, isAutomatic) values
(4, 'Rial', '1, 0.000008475, ريال');
CREATE Table UserSubCategory (
 id int NOT NULL AUTO INCREMENT,
 name nvarchar(30),
 Primary Key (id)
) COLLATE=utf8 persian ci;
                                                   'Library');
insert into UserSubCategory(id, name) values (1,
insert into UserSubCategory(id, name) values (2,
                                                   'Government');
insert into UserSubCategory(id, name) values (3,
                                                   'School');
insert into UserSubCategory(id, name) values (4,
                                                   'Corporation');
insert into UserSubCategory(id, name) values (5,
                                                   'SingleCustomer');
insert into UserSubCategory(id, name) values (6,
                                                   'Private');
insert into UserSubCategory(id, name) values (7,
                                                   'Public');
                                                   'SuperAdmin');
insert into UserSubCategory(id, name) values (8,
insert into UserSubCategory(id, name) values (9,
                                                   'Operator');
```

```
CREATE Table Job (
  id int(2) not NULL AUTO INCREMENT,
  name nvarchar(30),
  Primary Key (id)
) COLLATE=utf8 persian ci;
insert into Job (name) values
("executive/managerial"),
("professional (doctor, lawyer, etc.)"),
("academic/educator"),
("computer technical/engineering"),
("other technical/engineering"),
("service/customr support"),
("clerical/administrative"),
("sales/marketing"),
("tradesman/craftsman"),
("college/graduate student"),
("K-12 student"),
("homemaker"),
("self-employed/own company"),
("unemployed, looking for work"),
("retired"),
("other");
CREATE Table UserActivitionStatus (
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(30),
 Primary Key (id)
) COLLATE=utf8 persian ci;
insert into UserActivitionStatus(id, name) values (1,
'waitForApprove');
insert into UserActivitionStatus(id, name) values (2, 'activate');
insert into UserActivitionStatus(id, name) values (3, 'deactivate');
CREATE Table SiteLanguage (
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(30),
  Abbr nvarchar(10),
  Primary Key (id)
)COLLATE=utf8 persian ci;
insert into SiteLanguage(id, name) values (1, 'English');
insert into SiteLanguage(id, name) values (2, 'Swedish');
CREATE Table ProductLanguage (
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(30),
  Abbr nvarchar(10),
  Primary Key (id)
)COLLATE=utf8 persian ci;
insert into ProductLanguage(id, name) values (1, 'English');
insert into ProductLanguage(id, name) values (2, 'Swedish');
insert into ProductLanguage(id, name) values (3, 'Persian');
insert into ProductLanguage(id, name) values (4, 'Arabic');
CREATE TABLE Zone (
  id int NOT NULL AUTO INCREMENT,
```

```
name nvarchar(100),
  Primary Key (id)
)COLLATE=utf8 persian ci;
insert into Zone(id, name) values (1, 'US&Canada');
insert into Zone(id, name) values (2, 'Europe');
insert into Zone(id, name) values (3, 'MiddleEast');
insert into Zone(id, name) values (4, 'Asia');
CREATE TABLE IF NOT EXISTS Country (
  `id` int(11) NOT NULL AUTO INCREMENT,
  `iso` char(2) NOT NULL,
  `name` varchar(80) NOT NULL,
  `nicename` varchar(80) NOT NULL,
  `iso3` char(3) DEFAULT NULL,
  `numcode` smallint(6) DEFAULT NULL,
  `phonecode` int(5) NOT NULL,
  PRIMARY KEY (`id`)
)COLLATE=utf8 persian ci;
INSERT INTO `country` (`id`, `iso`, `name`, `nicename`, `iso3`,
`numcode`, `phonecode`) VALUES
(1, 'AF', 'AFGHANISTAN', 'Afghanistan', 'AFG', 4, 93),
(2, 'AL', 'ALBANIA', 'Albania', 'ALB', 8, 355), (3, 'DZ', 'ALGERIA', 'Algeria', 'DZA', 12, 213),
(4, 'AS', 'AMERICAN SAMOA', 'American Samoa', 'ASM', 16, 1684),
(5, 'AD', 'ANDORRA', 'Andorra', 'AND', 20, 376),
(6, 'AO', 'ANGOLA', 'Angola', 'AGO', 24, 244),
(7, 'AI', 'ANGUILLA', 'Anguilla', 'AIA', 660, 1264), (8, 'AQ', 'ANTARCTICA', 'Antarctica', NULL, NULL, 0),
(9, 'AG', 'ANTIGUA AND BARBUDA', 'Antigua and Barbuda', 'ATG', 28,
1268),
(10, 'AR', 'ARGENTINA', 'Argentina', 'ARG', 32, 54),
(11, 'AM', 'ARMENIA', 'Armenia', 'ARM', 51, 374),
(12, 'AW', 'ARUBA', 'Aruba', 'ABW', 533, 297),
(13, 'AU', 'AUSTRALIA', 'Australia', 'AUS', 36, 61),
(14, 'AT', 'AUSTRIA', 'Austria', 'AUT', 40, 43),
(15, 'AZ', 'AZERBAIJAN', 'Azerbaijan', 'AZE', 31, 994),
(16, 'BS', 'BAHAMAS', 'Bahamas', 'BHS', 44, 1242), (17, 'BH', 'BAHRAIN', 'Bahrain', 'BHR', 48, 973),
(18, 'BD', 'BANGLADESH', 'Bangladesh', 'BGD', 50, 880),
(19, 'BB', 'BARBADOS', 'Barbados', 'BRB', 52, 1246),
(20, 'BY', 'BELARUS', 'Belarus', 'BLR', 112, 375), (21, 'BE', 'BELGIUM', 'Belgium', 'BEL', 56, 32),
(22, 'BZ', 'BELIZE', 'Belize', 'BLZ', 84, 501), (23, 'BJ', 'BENIN', 'Benin', 'BEN', 204, 229),
(24, 'BM', 'BERMUDA', 'Bermuda', 'BMU', 60, 1441),
(25, 'BT', 'BHUTAN', 'Bhutan', 'BTN', 64, 975),
(26, 'BO', 'BOLIVIA', 'Bolivia', 'BOL', 68, 591),
(27, 'BA', 'BOSNIA AND HERZEGOVINA', 'Bosnia and Herzegovina', 'BIH',
70, 387),
(28, 'BW', 'BOTSWANA', 'Botswana', 'BWA', 72, 267),
(29, 'BV', 'BOUVET ISLAND', 'Bouvet Island', NULL, NULL, 0),
(30, 'BR', 'BRAZIL', 'Brazil', 'BRA', 76, 55),
(31, 'IO', 'BRITISH INDIAN OCEAN TERRITORY', 'British Indian Ocean
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Territory', NULL, NULL, 246),
(32, 'BN', 'BRUNEI DARUSSALAM', 'Brunei Darussalam', 'BRN', 96, 673),
(33, 'BG', 'BULGARIA', 'Bulgaria', 'BGR', 100, 359),
(34, 'BF', 'BURKINA FASO', 'Burkina Faso', 'BFA', 854, 226),
(35, 'BI', 'BURUNDI', 'Burundi', 'BDI', 108, 257),
(36, 'KH', 'CAMBODIA', 'Cambodia', 'KHM', 116, 855),
(37, 'CM', 'CAMEROON', 'Cameroon', 'CMR', 120, 237),
(38, 'CA', 'CANADA', 'Canada', 'CAN', 124, 1),
(39, 'CV', 'CAPE VERDE', 'Cape Verde', 'CPV', 132, 238),
(40, 'KY', 'CAYMAN ISLANDS', 'Cayman Islands', 'CYM', 136, 1345),
(41, 'CF', 'CENTRAL AFRICAN REPUBLIC', 'Central African Republic',
'CAF', 140, 236),
(42, 'TD', 'CHAD', 'Chad', 'TCD', 148, 235),
(43, 'CL', 'CHILE', 'Chile', 'CHL', 152, 56), (44, 'CN', 'CHINA', 'China', 'CHN', 156, 86),
(45, 'CX', 'CHRISTMAS ISLAND', 'Christmas Island', NULL, NULL, 61),
(46, 'CC', 'COCOS (KEELING) ISLANDS', 'Cocos (Keeling) Islands', NULL,
NULL, 672),
(47, 'CO', 'COLOMBIA', 'Colombia', 'COL', 170, 57),
(48, 'KM', 'COMOROS', 'Comoros', 'COM', 174, 269),
(49, 'CG', 'CONGO', 'Congo', 'COG', 178, 242),
(50, 'CD', 'CONGO, THE DEMOCRATIC REPUBLIC OF THE', 'Congo, the
Democratic Republic of the', 'COD', 180, 242),
(51, 'CK', 'COOK ISLANDS', 'Cook Islands', 'COK', 184, 682),
(52, 'CR', 'COSTA RICA', 'Costa Rica', 'CRI', 188, 506),
(53, 'CI', 'COTE D''IVOIRE', 'Cote D''Ivoire', 'CIV', 384, 225),
(54, 'HR', 'CROATIA', 'Croatia', 'HRV', 191, 385),
(55, 'CU', 'CUBA', 'Cuba', 'CUB', 192, 53),
(56, 'CY', 'CYPRUS', 'Cyprus', 'CYP', 196, 357),
(57, 'CZ', 'CZECH REPUBLIC', 'Czech Republic', 'CZE', 203, 420),
(58, 'DK', 'DENMARK', 'Denmark', 'DNK', 208, 45), (59, 'DJ', 'DJIBOUTI', 'Djibouti', 'DJI', 262, 253),
(60, 'DM', 'DOMINICA', 'Dominica', 'DMA', 212, 1767),
(61, 'DO', 'DOMINICAN REPUBLIC', 'Dominican Republic', 'DOM', 214,
1809),
(62, 'EC', 'ECUADOR', 'Ecuador', 'ECU', 218, 593),
(63, 'EG', 'EGYPT', 'Egypt', 'EGY', 818, 20),
(64, 'SV', 'EL SALVADOR', 'El Salvador', 'SLV', 222, 503),
(65, 'GQ', 'EQUATORIAL GUINEA', 'Equatorial Guinea', 'GNQ', 226, 240),
(66, 'ER', 'ERITREA', 'Eritrea', 'ERI', 232, 291),
(67, 'EE', 'ESTONIA', 'Estonia', 'EST', 233, 372), (68, 'ET', 'ETHIOPIA', 'Ethiopia', 'ETH', 231, 251),
(69, 'FK', 'FALKLAND ISLANDS (MALVINAS)', 'Falkland Islands
(Malvinas)', 'FLK', 238, 500),
(70, 'FO', 'FAROE ISLANDS', 'Faroe Islands', 'FRO', 234, 298),
(71, 'FJ', 'FIJI', 'Fiji', 'FJI', 242, 679),
(72, 'FI', 'FINLAND', 'Finland', 'FIN', 246, 358),
(73, 'FR', 'FRANCE', 'France', 'FRA', 250, 33),
(74, 'GF', 'FRENCH GUIANA', 'French Guiana', 'GUF', 254, 594),
(75, 'PF', 'FRENCH POLYNESIA', 'French Polynesia', 'PYF', 258, 689),
(76, 'TF', 'FRENCH SOUTHERN TERRITORIES', 'French Southern
Territories', NULL, NULL, 0),
(77, 'GA', 'GABON', 'Gabon', 'GAB', 266, 241),
(78, 'GM', 'GAMBIA', 'Gambia', 'GMB', 270, 220),
(79, 'GE', 'GEORGIA', 'Georgia', 'GEO', 268, 995),
(80, 'DE', 'GERMANY', 'Germany', 'DEU', 276, 49),
(81, 'GH', 'GHANA', 'Ghana', 'GHA', 288, 233),
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(82, 'GI', 'GIBRALTAR', 'Gibraltar', 'GIB', 292, 350),
(83, 'GR', 'GREECE', 'Greece', 'GRC', 300, 30),
(84, 'GL', 'GREENLAND', 'Greenland', 'GRL', 304, 299),
(85, 'GD', 'GRENADA', 'Grenada', 'GRD', 308, 1473),
(86, 'GP', 'GUADELOUPE', 'Guadeloupe', 'GLP', 312, 590),
(87, 'GU', 'GUAM', 'Guam', 'GUM', 316, 1671),
(88, 'GT', 'GUATEMALA', 'Guatemala', 'GTM', 320, 502),
(89, 'GN', 'GUINEA', 'Guinea', 'GIN', 324, 224),
(90, 'GW', 'GUINEA-BISSAU', 'Guinea-Bissau', 'GNB', 624, 245),
(91, 'GY', 'GUYANA', 'Guyana', 'GUY', 328, 592),
(92, 'HT', 'HAITI', 'Haiti', 'HTI', 332, 509),
(93, 'HM', 'HEARD ISLAND AND MCDONALD ISLANDS', 'Heard Island and
Mcdonald Islands', NULL, NULL, 0),
(94, 'VA', 'HOLY SEE (VATICAN CITY STATE)', 'Holy See (Vatican City
State)', 'VAT', 336, 39),
(95, 'HN', 'HONDURAS', 'Honduras', 'HND', 340, 504), (96, 'HK', 'HONG KONG', 'Hong Kong', 'HKG', 344, 852),
(97, 'HU', 'HUNGARY', 'Hungary', 'HUN', 348, 36),
(98, 'IS', 'ICELAND', 'Iceland', 'ISL', 352, 354),
(99, 'IN', 'INDIA', 'India', 'IND', 356, 91),
(100, 'ID', 'INDONESIA', 'Indonesia', 'IDN', 360, 62),
(101, 'IR', 'IRAN, ISLAMIC REPUBLIC OF', 'Iran, Islamic Republic of',
'IRN', 364, 98),
(102, 'IQ', 'IRAQ', 'Iraq', 'IRQ', 368, 964),
(103, 'IE', 'IRELAND', 'Ireland', 'IRL', 372, 353),
(104, 'IL', 'ISRAEL', 'Israel', 'ISR', 376, 972), (105, 'IT', 'ITALY', 'Italy', 'ITA', 380, 39),
(106, 'JM', 'JAMAICA', 'Jamaica', 'JAM', 388, 1876),
(107, 'JP', 'JAPAN', 'Japan', 'JPN', 392, 81),
(108, 'JO', 'JORDAN', 'Jordan', 'JOR', 400, 962),
(109, 'KZ', 'KAZAKHSTAN', 'Kazakhstan', 'KAZ', 398, 7), (110, 'KE', 'KENYA', 'Kenya', 'KEN', 404, 254),
(111, 'KI', 'KIRIBATI', 'Kiribati', 'KIR', 296, 686),
(112, 'KP', 'KOREA, DEMOCRATIC PEOPLE''S REPUBLIC OF', 'Korea,
Democratic People''s Republic of', 'PRK', 408, 850),
(113, 'KR', 'KOREA, REPUBLIC OF', 'Korea, Republic of', 'KOR', 410,
(114, 'KW', 'KUWAIT', 'Kuwait', 'KWT', 414, 965),
(115, 'KG', 'KYRGYZSTAN', 'Kyrgyzstan', 'KGZ', 417, 996),
(116, 'LA', 'LAO PEOPLE''S DEMOCRATIC REPUBLIC', 'Lao People''s
Democratic Republic', 'LAO', 418, 856),
(117, 'LV', 'LATVIA', 'Latvia', 'LVA', 428, 371),
(118, 'LB', 'LEBANON', 'Lebanon', 'LBN', 422, 961),
(119, 'LS', 'LESOTHO', 'Lesotho', 'LSO', 426, 266),
(120, 'LR', 'LIBERIA', 'Liberia', 'LBR', 430, 231),
(121, 'LY', 'LIBYAN ARAB JAMAHIRIYA', 'Libyan Arab Jamahiriya', 'LBY',
434, 218),
(122, 'LI', 'LIECHTENSTEIN', 'Liechtenstein', 'LIE', 438, 423),
(123, 'LT', 'LITHUANIA', 'Lithuania', 'LTU', 440, 370),
(124, 'LU', 'LUXEMBOURG', 'Luxembourg', 'LUX', 442, 352),
(125, 'MO', 'MACAO', 'Macao', 'MAC', 446, 853),
(126, 'MK', 'MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF', 'Macedonia,
the Former Yugoslav Republic of', 'MKD', 807, 389),
(127, 'MG', 'MADAGASCAR', 'Madagascar', 'MDG', 450, 261),
(128, 'MW', 'MALAWI', 'Malawi', 'MWI', 454, 265),
(129, 'MY', 'MALAYSIA', 'Malaysia', 'MYS', 458, 60),
(130, 'MV', 'MALDIVES', 'Maldives', 'MDV', 462, 960),
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(131, 'ML', 'MALI', 'Mali', 'MLI', 466, 223),
(132, 'MT', 'MALTA', 'Malta', 'MLT', 470, 356),
(133, 'MH', 'MARSHALL ISLANDS', 'Marshall Islands', 'MHL', 584, 692),
(134, 'MQ', 'MARTINIQUE', 'Martinique', 'MTQ', 474, 596), (135, 'MR', 'MAURITANIA', 'Mauritania', 'MRT', 478, 222), (136, 'MU', 'MAURITIUS', 'Mauritius', 'MUS', 480, 230),
(137, 'YT', 'MAYOTTE', 'Mayotte', NULL, NULL, 269),
(138, 'MX', 'MEXICO', 'Mexico', 'MEX', 484, 52),
(139, 'FM', 'MICRONESIA, FEDERATED STATES OF', 'Micronesia, Federated
States of', 'FSM', 583, 691),
(140, 'MD', 'MOLDOVA, REPUBLIC OF', 'Moldova, Republic of', 'MDA',
498, 373),
(141, 'MC', 'MONACO', 'Monaco', 'MCO', 492, 377),
(142, 'MN', 'MONGOLIA', 'Mongolia', 'MNG', 496, 976),
(143, 'MS', 'MONTSERRAT', 'Montserrat', 'MSR', 500, 1664),
(144, 'MA', 'MOROCCO', 'Morocco', 'MAR', 504, 212),
(145, 'MZ', 'MOZAMBIQUE', 'Mozambique', 'MOZ', 508, 258),
(146, 'MM', 'MYANMAR', 'Myanmar', 'MMR', 104, 95),
(147, 'NA', 'NAMIBIA', 'Namibia', 'NAM', 516, 264),
(148, 'NR', 'NAURU', 'Nauru', 'NRU', 520, 674),
(149, 'NP', 'NEPAL', 'Nepal', 'NPL', 524, 977),
(150, 'NL', 'NETHERLANDS', 'Netherlands', 'NLD', 528, 31),
(151, 'AN', 'NETHERLANDS ANTILLES', 'Netherlands Antilles', 'ANT',
530, 599),
(152, 'NC', 'NEW CALEDONIA', 'New Caledonia', 'NCL', 540, 687),
(153, 'NZ', 'NEW ZEALAND', 'New Zealand', 'NZL', 554, 64), (154, 'NI', 'NICARAGUA', 'Nicaragua', 'NIC', 558, 505),
(155, 'NE', 'NIGER', 'Niger', 'NER', 562, 227),
(156, 'NG', 'NIGERIA', 'Nigeria', 'NGA', 566, 234),
(157, 'NU', 'NIUE', 'Niue', 'NIU', 570, 683),
(158, 'NF', 'NORFOLK ISLAND', 'Norfolk Island', 'NFK', 574, 672),
(159, 'MP', 'NORTHERN MARIANA ISLANDS', 'Northern Mariana Islands',
'MNP', 580, 1670),
(160, 'NO', 'NORWAY', 'Norway', 'NOR', 578, 47),
(161, 'OM', 'OMAN', 'Oman', 'OMN', 512, 968),
(162, 'PK', 'PAKISTAN', 'Pakistan', 'PAK', 586, 92), (163, 'PW', 'PALAU', 'Palau', 'PLW', 585, 680),
(164, 'PS', 'PALESTINIAN TERRITORY, OCCUPIED', 'Palestinian Territory,
Occupied', NULL, NULL, 970),
(165, 'PA', 'PANAMA', 'Panama', 'PAN', 591, 507),
(166, 'PG', 'PAPUA NEW GUINEA', 'Papua New Guinea', 'PNG', 598, 675), (167, 'PY', 'PARAGUAY', 'Paraguay', 'PRY', 600, 595),
(168, 'PE', 'PERU', 'Peru', 'PER', 604, 51),
(169, 'PH', 'PHILIPPINES', 'Philippines', 'PHL', 608, 63),
(170, 'PN', 'PITCAIRN', 'Pitcairn', 'PCN', 612, 0),
(171, 'PL', 'POLAND', 'Poland', 'POL', 616, 48), (172, 'PT', 'PORTUGAL', 'Portugal', 'PRT', 620, 351),
(173, 'PR', 'PUERTO RICO', 'Puerto Rico', 'PRI', 630, 1787),
(174, 'QA', 'QATAR', 'Qatar', 'QAT', 634, 974),
(175, 'RE', 'REUNION', 'Reunion', 'REU', 638, 262),
(176, 'RO', 'ROMANIA', 'Romania', 'ROM', 642, 40),
(177, 'RU', 'RUSSIAN FEDERATION', 'Russian Federation', 'RUS', 643,
70),
(178, 'RW', 'RWANDA', 'Rwanda', 'RWA', 646, 250),
(179, 'SH', 'SAINT HELENA', 'Saint Helena', 'SHN', 654, 290),
(180, 'KN', 'SAINT KITTS AND NEVIS', 'Saint Kitts and Nevis', 'KNA',
659, 1869),
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(181, 'LC', 'SAINT LUCIA', 'Saint Lucia', 'LCA', 662, 1758),
(182, 'PM', 'SAINT PIERRE AND MIQUELON', 'Saint Pierre and Miquelon',
'SPM', 666, 508),
(183, 'VC', 'SAINT VINCENT AND THE GRENADINES', 'Saint Vincent and the
Grenadines', 'VCT', 670, 1784),
(184, 'WS', 'SAMOA', 'Samoa', 'WSM', 882, 684),
(185, 'SM', 'SAN MARINO', 'San Marino', 'SMR', 674, 378),
(186, 'ST', 'SAO TOME AND PRINCIPE', 'Sao Tome and Principe', 'STP',
678, 239),
(187, 'SA', 'SAUDI ARABIA', 'Saudi Arabia', 'SAU', 682, 966),
(188, 'SN', 'SENEGAL', 'Senegal', 'SEN', 686, 221),
(189, 'CS', 'SERBIA AND MONTENEGRO', 'Serbia and Montenegro', NULL,
NULL, 381),
(190, 'SC', 'SEYCHELLES', 'Seychelles', 'SYC', 690, 248),
(191, 'SL', 'SIERRA LEONE', 'Sierra Leone', 'SLE', 694, 232),
(192, 'SG', 'SINGAPORE', 'Singapore', 'SGP', 702, 65),
(193, 'SK', 'SLOVAKIA', 'Slovakia', 'SVK', 703, 421),
(194, 'SI', 'SLOVENIA', 'Slovenia', 'SVN', 705, 386),
(195, 'SB', 'SOLOMON ISLANDS', 'Solomon Islands', 'SLB', 90, 677),
(196, 'SO', 'SOMALIA', 'Somalia', 'SOM', 706, 252),
(197, 'ZA', 'SOUTH AFRICA', 'South Africa', 'ZAF', 710, 27),
(198, 'GS', 'SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS', 'South
Georgia and the South Sandwich Islands', NULL, NULL, 0),
(199, 'ES', 'SPAIN', 'Spain', 'ESP', 724, 34),
(200, 'LK', 'SRI LANKA', 'Sri Lanka', 'LKA', 144, 94),
(201, 'SD', 'SUDAN', 'Sudan', 'SDN', 736, 249), (202, 'SR', 'SURINAME', 'Suriname', 'SUR', 740, 597),
(203, 'SJ', 'SVALBARD AND JAN MAYEN', 'Svalbard and Jan Mayen', 'SJM',
744, 47),
(204, 'SZ', 'SWAZILAND', 'Swaziland', 'SWZ', 748, 268),
(205, 'SE', 'SWEDEN', 'Sweden', 'SWE', 752, 46),
(206, 'CH', 'SWITZERLAND', 'Switzerland', 'CHE', 756, 41),
(207, 'SY', 'SYRIAN ARAB REPUBLIC', 'Syrian Arab Republic', 'SYR',
760, 963),
(208, 'TW', 'TAIWAN, PROVINCE OF CHINA', 'Taiwan, Province of China',
'TWN', 158, 886),
(209, 'TJ', 'TAJIKISTAN', 'Tajikistan', 'TJK', 762, 992),
(210, 'TZ', 'TANZANIA, UNITED REPUBLIC OF', 'Tanzania, United Republic
of', 'TZA', 834, 255),
(211, 'TH', 'THAILAND', 'Thailand', 'THA', 764, 66),
(212, 'TL', 'TIMOR-LESTE', 'Timor-Leste', NULL, NULL, 670), (213, 'TG', 'TOGO', 'TOGO', 'TGO', 768, 228),
(214, 'TK', 'TOKELAU', 'Tokelau', 'TKL', 772, 690),
(215, 'TO', 'TONGA', 'Tonga', 'TON', 776, 676),
(216, 'TT', 'TRINIDAD AND TOBAGO', 'Trinidad and Tobago', 'TTO', 780,
1868),
(217, 'TN', 'TUNISIA', 'Tunisia', 'TUN', 788, 216),
(218, 'TR', 'TURKEY', 'Turkey', 'TUR', 792, 90),
(219, 'TM', 'TURKMENISTAN', 'Turkmenistan', 'TKM', 795, 7370),
(220, 'TC', 'TURKS AND CAICOS ISLANDS', 'Turks and Caicos Islands',
'TCA', 796, 1649),
(221, 'TV', 'TUVALU', 'Tuvalu', 'TUV', 798, 688),
(222, 'UG', 'UGANDA', 'Uganda', 'UGA', 800, 256),
(223, 'UA', 'UKRAINE', 'Ukraine', 'UKR', 804, 380),
(224, 'AE', 'UNITED ARAB EMIRATES', 'United Arab Emirates', 'ARE',
784, 971),
(225, 'GB', 'UNITED KINGDOM', 'United Kingdom', 'GBR', 826, 44),
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(226, 'US', 'UNITED STATES', 'United States', 'USA', 840, 1),
(227, 'UM', 'UNITED STATES MINOR OUTLYING ISLANDS', 'United States
Minor Outlying Islands', NULL, NULL, 1),
(228, 'UY', 'URUGUAY', 'Uruguay', 'URY', 858, 598),
(229, 'UZ', 'UZBEKISTAN', 'Uzbekistan', 'UZB', 860, 998),
(230, 'VU', 'VANUATU', 'Vanuatu', 'VUT', 548, 678),
(231, 'VE', 'VENEZUELA', 'Venezuela', 'VEN', 862, 58),
(232, 'VN', 'VIET NAM', 'Viet Nam', 'VNM', 704, 84),
(233, 'VG', 'VIRGIN ISLANDS, BRITISH', 'Virgin Islands, British',
'VGB', 92, 1284),
(234, 'VI', 'VIRGIN ISLANDS, U.S.', 'Virgin Islands, U.s.', 'VIR',
850, 1340),
(235, 'WF', 'WALLIS AND FUTUNA', 'Wallis and Futuna', 'WLF', 876,
681),
(236, 'EH', 'WESTERN SAHARA', 'Western Sahara', 'ESH', 732, 212),
(237, 'YE', 'YEMEN', 'Yemen', 'YEM', 887, 967),
(238, 'ZM', 'ZAMBIA', 'Zambia', 'ZMB', 894, 260),
(239, 'ZW', 'ZIMBABWE', 'Zimbabwe', 'ZWE', 716, 263);
CREATE TABLE UserCategory(
 id int NOT NULL AUTO INCREMENT,
 name nvarchar(100),
 Primary Key (id)
) COLLATE=utf8 persian ci;
insert into UserCategory(id, name) values (1, 'Customer');
insert into UserCategory(id, name) values (2, 'Publisher');
insert into UserCategory(id, name) values (3, 'Admin');
CREATE TABLE BlogCategory(
  id int NOT NULL AUTO INCREMENT,
 name nvarchar(100),
 Primary Key (id)
) COLLATE=utf8 persian ci;
insert into BlogCategory(id, name) values (1, 'Tutorial');
insert into BlogCategory(id, name) values (2, 'News');
insert into BlogCategory(id, name) values (3, 'Technology');
CREATE TABLE MessageStatus(
  id int NOT NULL AUTO INCREMENT,
 name nvarchar(100),
  Primary Key (id)
) COLLATE=utf8 persian ci;
insert into MessageStatus(id, name) values (1, 'SeenByAdmin');
insert into MessageStatus(id, name) values (2, 'Rejected');
insert into MessageStatus(id, name) values (3, 'Accepted');
insert into MessageStatus(id, name) values (4, 'Pending');
CREATE TABLE ProductContentType(
  id int NOT NULL AUTO INCREMENT,
 name nvarchar(100),
 Primary Key (id)
)COLLATE=utf8 persian ci;
insert into ProductContentType(name) values
('Political&Social'),
('Cultural'),
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('Sport'),
('Academic'),
('Economic&Finance'),
('General'),
('Literal'),
('Children'),
('Scintefic & Technical'),
('Woman'),
('Family'),
('Satirical&Critical'),
('Iranian Studies'),
('Middle Eastern Studies'),
('Centeral Asian Studies'),
('Afghanistan'),
('Kurdish Studies'),
('Games'),
('Islamic Studies'),
('Millitary Defence'),
('IT-Computer'),
('Philosophy and Logic'),
('Arts, Photos, paintings'),
('Movie Theater'),
('Psychology'),
('Statistics'),
('Law'),
('Computer'),
('Travel & Tourism'),
('Crosswords and Entertainment'),
('Cooking and Housekeeping'),
('Medical'),
('Education and training'),
('Language'),
('Daily Newspaper'),
('journals'),
('Music'),
('Nature'),
('Electronic'),
('Magazine'),
('Weekly newspaper'),
('Multilingual'),
('Arab Studies'),
('Dressmaking'),
('Sticking'),
('Antiques'),
('Labor'),
('Architecture'),
('Branch magazines'),
('Adoption'),
('Organisation Press'),
('Neuropsychiatric disorders'),
('ADHD (Attention deficit hyperactivity disorder)'),
('People with hearing impairment'),
('Patient Journals'),
('Comic magazines'),
('Feminism'),
('Equality'),
('Restaurants'),
```

```
('Books'),
('Cartoons'),
('Political Party Press'),
('Fashion and style'),
('Popular press'),
('Anarchism'),
('Local Heritage Care'),
('Construction Equipment'),
('Special Publications'),
('Boats'),
('Lifestyle'),
('Civil defense'),
('Interior decoration'),
('Motorcycles'),
('Religion'),
('Union organizations'),
('Healthcare'),
('Media and journalism'),
('Animals'),
('Local News'),
('Fishing and Hunting');
CREATE TABLE ProductType(
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(100),
  Primary Key (id)
)COLLATE=utf8 persian ci;
insert into ProductType(id, name) values (1, 'SingleProduct');
insert into ProductType(id, name) values (2, 'Package');
CREATE TABLE SingleProductType(
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(100),
  Primary Key (id)
)COLLATE=utf8 persian ci;
insert into SingleProductType(id, name) values (1, 'Journal');
insert into SingleProductType(id, name) values (2, 'Magazine');
insert into SingleProductType(id, name) values (3, 'EMagazine');
insert into SingleProductType(id, name) values (4, 'ImageCollection');
insert into SingleProductType(id, name) values (5, 'Archive');
insert into SingleProductType(id, name) values (6, 'Catalogue');
CREATE TABLE ProductStatus (
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(100),
  Primary Key (id)
)COLLATE=utf8 persian ci;
insert into ProductStatus(id, name) values (1,
'WaitForAcceptByAdmin');
insert into ProductStatus(id, name) values (2, 'Ready');
insert into ProductStatus(id, name) values (3, 'NotAvailable');
CREATE TABLE ProductPeriod(
  id int NOT NULL AUTO INCREMENT,
```

```
name nvarchar(100),
  Primary Key (id)
)COLLATE=utf8 persian_ci;
insert into ProductPeriod(id, name) values (1, 'Daily');
insert into ProductPeriod(id, name) values (2, 'Weekly');
insert into ProductPeriod(id, name) values (3, 'TwoWeekly');
insert into ProductPeriod(id, name) values (4, 'ThreeWeekly');
insert into ProductPeriod(id, name) values (5, 'Monthly');
insert into ProductPeriod(id, name) values (6, 'SixMonthly');
insert into ProductPeriod(id, name) values (7, 'Yearly');
CREATE TABLE CustomerOrderStatus (
  id int NOT NULL AUTO INCREMENT,
 name nvarchar(100),
  Primary Key (id)
) COLLATE=utf8 persian ci;
insert into CustomerOrderStatus(id, name) values (1, 'Wait For Admin
insert into CustomerOrderStatus(id, name) values (2, 'Admin
Rejected');
insert into CustomerOrderStatus(id, name) values (3, 'Admin Suspend');
insert into CustomerOrderStatus(id, name) values (4, 'Admin Edited');
insert into CustomerOrderStatus(id, name) values (5, 'Sent E-Factor');
insert into CustomerOrderStatus(id, name) values (6, 'Payment Done');
insert into CustomerOrderStatus(id, name) values (7, 'Publisher Order
Created');
insert into CustomerOrderStatus(id, name) values (8, 'delivered');
CREATE TABLE PublisherOrderStatus (
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(100),
  Primary Key (id)
) COLLATE=utf8 persian ci;
insert into PublisherOrderStatus(id, name) values (1, 'Delayed');
insert into PublisherOrderStatus(id, name) values (2, 'Deflicted');
insert into PublisherOrderStatus(id, name) values (3, 'Cancel');
insert into PublisherOrderStatus(id, name) values (4, 'Accept');
insert into PublisherOrderStatus(id, name) values (5, 'Sent');
insert into PublisherOrderStatus(id, name) values (6, 'Delivered');
CREATE TABLE PaymentStatus (
  id int NOT NULL AUTO INCREMENT,
  name nvarchar(100),
  Primary Key (id)
)COLLATE=utf8 persian ci;
insert into PaymentStatus(id, name) values (1, 'FullPayment');
insert into PaymentStatus(id, name) values (2, 'PartialPayment');
insert into PaymentStatus(id, name) values (3, 'NoPayment');
CREATE TABLE DeliveryType(
  id int NOT NULL AUTO INCREMENT,
 name nvarchar(100),
  Primary Key (id)
) COLLATE=utf8 persian ci;
insert into DeliveryType(id, name) values (1, 'Air Mail');
insert into DeliveryType(id, name) values (2, 'Surface Mail');
```

```
CREATE TABLE Address(
  id bigint NOT NULL AUTO INCREMENT,
  userId bigint,
  countyId int,
 province nvarchar (50),
  city nvarchar(50),
  detailAddress nvarchar(200),
  PRIMARY KEY(id),
  FOREIGN KEY (countyId) REFERENCES Country (id),
  FOREIGN KEY (userId) REFERENCES User (id)
) COLLATE=utf8 persian ci;
CREATE TABLE User (
  id bigint NOT NULL AUTO INCREMENT,
  firstName nvarchar(50),
  lastName nvarchar(50),
  contractName nvarchar(50),
  phoneNumber nvarchar(20),
  mobileNumber nvarchar(20),
  faxNumber nvarchar(20),
  homepage nvarchar (500),
  VatId nvarchar(100),
  dateOfBirth date,
  psn nvarchar(50),
  discount decimal (4,2);
  userCategoryId int,
  userSubCategoryId int,
  userActivitionStatusId int,
  currencyId int(3),
  languageId int(3),
  jobId int(3),
  email nvarchar(50),
  username nvarchar (50),
  password nvarchar (50),
  emailConfirmed boolean,
  loginToken nvarchar(100),
  loginTokenCreatedAt datetime,
  emailConfirmationToken nvarchar(100),
  emailConfirmationTokenCreatedAt datetime,
  resetPasswordToken nvarchar(100),
  resetPasswordTokenCreatedAt datetime,
  profilePic nvarchar(300),
  bio nvarchar (500),
  createdAt datetime,
  updatedAt datetime,
```

---- Active Tables ----

```
PRIMARY KEY (id),
  FOREIGN KEY(userCategoryId) REFERENCES UserCategory(id)
  FOREIGN KEY (userSubCategoryId) REFERENCES UserSubCategory(id)
  FOREIGN KEY (userActivitionStatusId) REFERENCES
UserActivitionStatus(id),
  FOREIGN KEY (currencyId) REFERENCES Currency (id),
  FOREIGN KEY (languageId) REFERENCES ProductLanguage (id),
  FOREIGN Key(jobId) REFERENCES Job(id)
) COLLATE=utf8 persian ci;
CREATE Table userActivity(
  id bigint NOT NULL AUTO INCREMENT,
  userId bigint,
 activityTime datetime,
  ip nvarchar(20),
 location nvarchar(100),
 browser nvarchar(50),
  action nvarchar(100),
  Primary Key (id),
  FOREIGN KEY (userId) REFERENCES User(id)
) COLLATE=utf8 persian ci;
--- Product ----
CREATE TABLE Product (
  id bigint NOT NULL AUTO INCREMENT,
  productTypeId int,
  singleProductTypeId int,
  ageGroupId int,
  publishPeriodId int,
  publisherId bigint,
  languageId int,
  price decimal(11,4),
  discount decimal(11,4),
  issn nvarchar(20),
  dewey nvarchar(20),
  asb nvarchar(20),
  EnglishTitle nvarchar(100),
  EnglishDesc nvarchar(100),
  weight decimal (11, 4),
  coverImage nvarchar(200),
  creationDate date,
  priceUpdatedAt date,
  tax decimal(11,4),
  createdAt datetime,
  updatedAt datetime,
  PRIMARY KEY(id),
  FOREIGN KEY (productTypeId) REFERENCES ProductType (id),
  FOREIGN KEY(singleProductTypeId) REFERENCES SingleProductType(id),
  FOREIGN KEY (publisherId) REFERENCES User (id),
  FOREIGN KEY(languageId) REFERENCES ProductLanguage(id),
```

```
FOREIGN KEY (ageGroupId) REFERENCES AgeGroup (id),
  FOREIGN KEY(publishPeriodId) REFERENCES ProductPeriod(id),
) COLLATE=utf8 persian ci;
CREATE TABLE PackageProductContain(
  id bigint NOT NULL AUTO INCREMENT,
  packageProductId bigint,
  singleProductId bigint,
 PRIMARY KEY (id),
 FOREIGN KEY (packageProductId) REFERENCES Product(id),
  FOREIGN KEY (singleProductId) REFERENCES Product (id),
)COLLATE=utf8 persian ci;
CREATE TABLE LandingPage (
  id int NOT null AUTO INCREMENT,
  productId bigint,
  PRIMARY KEY (id),
  FOREIGN KEY (productId) REFERENCES Product (id),
)COLLATE=utf8 persian ci;
CREATE TABLE ProductContentTranslation(
  id bigint NOT NULL AUTO INCREMENT,
  ProductId bigint,
  languageId int,
  title nvarchar (100),
  description nvarchar (1000),
  PRIMARY KEY(id),
  FOREIGN KEY (productId) REFERENCES Product (id),
  FOREIGN KEY(languageId) REFERENCES ProductLanguage(id)
)COLLATE=utf8 persian ci;
CREATE TABLE ProductContentCategory(
  id bigint NOT NULL AUTO INCREMENT,
  productId bigint,
  productContentTypeId int,
  PRIMARY KEY (id),
  FOREIGN KEY (productId) REFERENCES Product (id),
  FOREIGN KEY (productContentTypeId) REFERENCES productContentType (id)
)COLLATE=utf8 persian ci;
CREATE TABLE ProductPeriodPrice(
  id bigint NOT NULL AUTO INCREMENT,
  productId bigint,
 productPeriodId int,
 PublisherPrice decimal(11,4),
  CustomerPrice decimal(11,4),
  PRIMARY KEY (id),
  FOREIGN KEY (productId) REFERENCES Product (id),
  FOREIGN KEY(productPeriodId) REFERENCES ProductPeriod(id)
)COLLATE=utf8 persian ci;
CREATE TABLE DeliveryPrice(
  id bigint NOT NULL AUTO INCREMENT,
  productPeriodPriceId bigint,
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zoneId int,
  deliveryTypeId int,
  deliveryPrice decimal(11,4),
  PRIMARY KEY (id),
  FOREIGN KEY (productPeriodPriceId) REFERENCES ProductPeriodPrice(id),
  FOREIGN KEY (zoneId) REFERENCES Zone (id),
  FOREIGN KEY(deliveryTypeId) REFERENCES DeliveryType(id)
) COLLATE=utf8 persian ci;
--- Orders ----
CREATE Table Basket (
  id bigint NOT null AUTO INCREMENT,
  userId bigint NOT null,
  actionUserId bigint,
  productId bigint,
  createdAt datetime,
  updatedAt datetime,
  PRIMARY KEY (id),
  FOREIGN KEY (userId) REFERENCES User (id),
  FOREIGN KEY (actionUserId) REFERENCES User (id),
  FOREIGN KEY (productId) REFERENCES Product (id)
)COLLATE=utf8 persian ci;
CREATE Table CustomerOrder(
  id bigint NOT null AUTO INCREMENT,
  userId bigint,
  actionUserId bigint,
  deliveryAddressId bigint,
  totalTaxCost decimal(11,4),
  totalDeliveryCost decimal(11,4),
  totalCost decimal(11,4),
  totalPrice decimal(11,4),
  seenByCustomerThisStatusChange boolean,
  seenByAdminThisStatusChange boolean,
  paymentToAdminByCustomerStatusId int,
  paymentvalueByCustomer DECIMAL(11,4),
  createdAt datetime,
  updatedAt datetime,
  PRIMARY KEY (id),
  FOREIGN KEY (userId) REFERENCES User (id),
  FOREIGN KEY(actionUserId) REFERENCES User(id),
  FOREIGN KEY(deliveryAddressId) REFERENCES Address(id),
  FOREIGN KEY (paymentToAdminByCustomerStatusId) REFERENCES
PaymentStatus (id)
)COLLATE=utf8 persian ci;
CREATE TABLE PublisherOrder (
  customerOrderId bigint,
  productId bigint,
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```
count int,
  startDate date,
  endDate date,
  cancelPrice decimal(11,4),
  publisherOrderStatusId int,
  seenByPublisherThisStatusChange boolean,
  seenByAdminThisStatusChange boolean,
  availableCount int,
  paymentToPublisherByAdminStatusId int,
  paymentvalueByAdmin DECIMAL(11,4),
  updatedAt datetime,
  createdAt datetime,
  PRIMARY KEY (id),
  FOREIGN KEY(customerOrderId) REFERENCES CustomerOrder(id),
  FOREIGN KEY (productId) REFERENCES Product (id),
  FOREIGN KEY (publisherOrderStatusId) REFERENCES
PublisherOrderStatus(id),
  FOREIGN KEY (paymentToPublisherByAdminStatusId) REFERENCES
PaymentStatus (id)
)COLLATE=utf8 persian ci;
CREATE TABLE Invoice(
  id bigint not null AUTO INCREMENT,
  customerOrderId bigint,
  contentHtml nvarchar(300),
  imageAddress nvarchar(300),
 updatedAt datetime,
  createdAt datetime,
  PRIMARY KEY (id),
  FOREIGN KEY(customerOrderId) REFERENCES CustomerOrder(id)
) COLLATE=utf8 persian ci;
----- Extra -----
CREATE TABLE GuestSubscriber(
  id bigint not null AUTO INCREMENT,
  email nvarchar(50),
  PRIMARY KEY(id)
)COLLATE=utf8 persian ci;
CREATE TABLE DownloadHistory(
  id bigint not null AUTO INCREMENT,
  customerId bigint,
  productId bigint,
  numberOfDownload bigint,
  updatedAt datetime,
  createdAt datetime,
  PRIMARY KEY(id),
  FOREIGN KEY (customerId) REFERENCES user (id),
  FOREIGN KEY (productId) REFERENCES Product (id),
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)COLLATE=utf8 persian ci;
--- Comments and Claims and Contact Us----
CREATE Table Claim (
  id bigint NOT NULL AUTO INCREMENT,
  messageHtml nvarchar(10000),
  senderUserId bigint,
  receiverUserId bigint,
  actionUserId bigint,
  repliedMessageId bigint,
  customerOrderId bigint,
 messageStatusId int,
  acceptedAdminId bigint,
  isFinished bigint,
  imageAddress nvarchar(300),
  createdAt datetime,
  updatedAt datetime,
  PRIMARY KEY (id),
  FOREIGN KEY (senderUserId) REFERENCES User (id),
  FOREIGN KEY (receiverUserId) REFERENCES User (id),
  FOREIGN KEY (actionUserId) REFERENCES User (id),
  FOREIGN KEY (repliedMessageId) REFERENCES Claim (id),
  FOREIGN KEY(customerOrderId) REFERENCES CustomerOrder(id),
  FOREIGN KEY (messageStatusId) REFERENCES MessageStatus(id),
  FOREIGN KEY(acceptedAdminId) REFERENCES User(id)
) COLLATE=utf8 persian ci;
CREATE Table Comment (
  id bigint NOT NULL AUTO INCREMENT,
  text nvarchar(1000),
  productId bigint,
 userId bigint,
  ActionUserId bigint,
  repliedCommentId bigint,
  messageStatusId int,
  createdAt datetime,
  updatedAt datetime,
  PRIMARY KEY (id),
  FOREIGN KEY (productId) REFERENCES Product (id),
  FOREIGN KEY (userId) REFERENCES User (id),
  FOREIGN KEY (ActionUserId) REFERENCES User (id),
  FOREIGN KEY(repliedCommentId) REFERENCES Comment(id),
  FOREIGN KEY (messageStatusId) REFERENCES Comment (id)
)COLLATE=utf8 persian ci;
CREATE Table ContactUs (
  id bigint NOT NULL AUTO INCREMENT,
  firstName nvarchar(50),
  lastName nvarchar(50),
  phoneNumber nvarchar(50),
  countryId int,
  email nvarchar(100),
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text nvarchar(1000),
  isSeen boolean,
 PRIMARY KEY(id)
) COLLATE=utf8 persian ci;
---- blogs ----
CREATE Table BlogPost (
  id bigint NOT NULL AUTO INCREMENT,
 blogCategoryId int(2),
 title nvarchar(100),
 pic nvarchar(200),
 contentHtml nvarchar(10000),
 createdAt datetime,
 updatedAt datetime,
 PRIMARY KEY(id),
 FOREIGN KEY(blogCategoryId) REFERENCES blogCategory(id)
)COLLATE=utf8 persian ci;
CREATE TABLE BlogTag(
  id bigint NOT NULL AUTO INCREMENT,
  name nvarchar(50),
  PRIMARY KEY(id)
)COLLATE=utf8 persian ci;
CREATE TABLE BlogPostAssignedTag(
  id bigint NOT NULL AUTO INCREMENT,
 blogTagId bigint,
 blogPostId bigint,
 PRIMARY KEY(id),
 FOREIGN KEY (blogTagId) REFERENCES BlogTag (id)
  FOREIGN KEY(blogPostId) REFERENCES BlogPost(id)
)COLLATE=utf8 persian ci;
```