CREATE TABLE IF NOT EXISTS "mana" (

"id" Integer NOT NULL,

"color" text NOT NULL,

"land" text NOT NULL,

"focus" text NOT NULL,

PRIMARY KEY ("id")

);

CREATE TABLE IF NOT EXISTS "combos" (

"id" integer NOT NULL,

"name" text NOT NULL,

"colors" Integer NOT NULL,

"color\_id\_1" integer,

"color\_id\_2" integer,

"color\_id\_3" integer,

"color\_id\_4" integer,

"set\_id" integer,

PRIMARY KEY ("id")

FOREIGN KEY ("color\_id\_1") REFERENCES "mana" ("id") ,

FOREIGN KEY ("color\_id\_2") REFERENCES "mana" ("id") ,

FOREIGN KEY ("color\_id\_3") REFERENCES "mana" ("id") ,

FOREIGN KEY ("color\_id\_4") REFERENCES "mana" ("id") ,

FOREIGN KEY ("set\_id") REFERENCES "sets" ("id")

);

CREATE TABLE IF NOT EXISTS "sets" (

"id" integer NOT NULL,

"name" text NOT NULL,

"year" integer NOT NULL,

"setting" text ,

PRIMARY KEY ("id")

);

CREATE TABLE IF NOT EXISTS "deck" (

"id" integer NOT NULL,

"name" text NOT NULL,

"combo\_id" integer,

"color\_id" integer,

"cmc" integer,

"set\_id" integer NOT NULL,

"type" text NOT NULL,

PRIMARY KEY ("id") ,

FOREIGN KEY ("combo\_id") REFERENCES "combos" ("id") ,

FOREIGN KEY ("color\_id") REFERENCES "mana" ("id") ,

FOREIGN KEY ("set\_id") REFERENCES "sets" ("id")

);

Insert into mana(id, color, land, focus) values   
(1, 'Blue', 'Island', 'Control'),   
(2, 'Black' , 'Swamp' , 'Death'),   
( 3, 'Green', 'Forest', 'Growth'),   
(4, 'White', 'Plains', 'Protection'),   
(5, 'Red', 'Mountain', 'Destruction'),   
(6, 'Colorless', 'Wastes', 'Unnatural') ;

Insert into combos(id, name, colors,color\_id\_1, color\_id\_2, set\_id) values   
(1, 'Azorius' , 2, 1, 4, 46),   
(2, 'Boros' , 2, 4, 5, 44),   
(3, 'Dimir', 2, 1, 2, 44),

(4, 'Golgari', 2, 2, 3, 44),

(5, 'Gruul', 2, 3, 5, 45),

(6, 'Izzet', 2, 1, 5, 45),

(7, 'Orzhov', 2, 2, 4, 45) ,

(8, 'Rakdos', 2, 2, 5, 46),

(9, 'Selesnya', 2, 3, 4, 44) ,

(10, 'Simic', 2, 1, 3, 46) ;

Insert into combos(id, name, colors, color\_id\_1, color\_id\_2, color\_id\_3, set\_id) values

(11, 'Abzan', 3, 2, 3, 4, 80),

(12, 'Bant', 3, 1, 3, 4, 56),

(13, 'Esper', 3, 1, 2, 4, 56),

(14, 'Grixis', 3, 1, 2, 5, 56),

(15, 'Jeskai', 3, 1, 4, 5, 80),

(16, 'Jund', 3, 2, 3, 5, 56),

(17, 'Mardu', 3, 2, 4, 5, 80),

(18, 'Naya', 3, 3, 4, 5, 56) ,

(19, 'Sultai', 3, 1, 2, 3, 80) ,

(20, 'Temur', 3, 1, 3, 5, 80) ;

Insert into combos(id, name, colors, color\_id\_1, color\_id\_2, color\_id\_3, color\_id\_4, set\_id) Values

(21, 'Dune', 4, 2, 3, 4, 5, 45) ,

(22, 'Glint', 4, 1, 2, 3, 5, 45) ,

(23, 'Ink', 4, 1, 3, 4, 5, 45),

(24, 'Witch', 4, 1, 2, 3, 4, 45) ,

(25, 'Yore', 4, 1, 2, 4, 5, 45) ;

Insert into combos(id, name, colors, set\_id) values

(26, 'WUBRG', 5, 17) ;

Insert into sets(id, name, year) Values

(1, 'Unlimited', 1993) ,

(2, 'Arabian Nights', 1993),

(4, 'Revised Edition', 1994),

(5, 'Legends', 1994),

(8, 'Fourth Edition', 1995),

(14, 'Fifth Edition', 1997),

(21, 'Sixth Edition', 1999) ,

(28, 'Seventh Edition', 2001) ,

(36, 'Eighth Edition', 2003) ,

(43, 'Ninth Edition', 2005) ,

(51, 'Tenth Edition', 2007) ,

(59, 'Magic 2010', 2009) ,

(63, 'Magic 2011', 2010) ,

(67, 'Magic 2012', 2011) ,

(71, 'Magic 2013', 2012),

(75, 'Magic 2014', 2013) ,

(79, 'Magic 2015', 2014) ,

(83, 'Magic Origins', 2015) ,

(95, 'Magic 2019', 2018),

(99, 'Modern Horizons', 2019),

(100, 'Magic 2020', 2019) ,

(104, 'Magic 2021', 2020),

(108, 'Modern Horizons 2', 2021) ;

Insert into sets(id, name, year, setting) Values   
(3, 'Antiquities' , 1994, 'Dominaria') ,

(6, 'The Dark', 1994, 'Dominaria') ,

(7, 'Fallen Empires' , 1994, 'Dominaria') ,

(9, 'Ice Age' , 1995, 'Dominaria') ,

(10, 'Homelands', 1995, 'Ulgrotha') ,

(11, 'Alliances', 1996, 'Dominaria') ,

(12, 'Mirage', 1996, 'Dominaria') ,

(13, 'Visions', 1997, 'Dominaria') ,

(15, 'Weatherlight', 1997, 'Dominaria') ,

(16, 'Tempest', 1997, 'Rath') ,

(17, 'Stronghold', 1998, 'Rath') ,

(18, 'Exodus', 1998, 'Rath') ,

(19, 'Urza''s Saga', 1998, 'Multiversal') ,

(20, 'Urza''s Legacy', 1999, 'Dominaria') ,

(22, 'Urza''s Destiny', 1999, 'Multiversal') ,

(23, 'Mercadian Masques',1999, 'Mercadia') ,

(24, 'Nemesis', 2000, 'Rath') ,

(25, 'Prophecy', 2000, 'Dominaria') ,

(26, 'Invasion', 2000, 'Dominaria') ,

(27, 'Planeshift', 2001, 'Multiversal') ,

(29, 'Apocalypse', 2001, 'Multiversal') ,

(30, 'Odyssey', 2001, 'Dominaria') ,

(31, 'Torment', 2002, 'Dominaria') ,

(32, 'Judgement', 2002, 'Dominaria') ,

(33, 'Onslaught', 2002, 'Dominaria') ,

(34, 'Legions', 2003, 'Dominaria') ,

(35, 'Scourge', 2003, 'Multiversal') ,

(37, 'Mirrodin', 2003, 'Mirrodin') ,

(38, 'Darksteel', 2004, 'Mirrodin') ,

(39, 'Fifth Dawn', 2004, 'Mirrodin') ,

(40, 'Champions of Kamigawa' , 2004, 'Kamigawa') ,

(41, 'Betrayers of Kamigawa', 2005, 'Kamigawa') ,

(42, 'Saviors of Kamigawa', 2005, 'Kamigawa') ,

(44, 'Ravnica: City of Guilds' , 2005, 'Ravnica') ,

(45, 'Guildpact', 2006, 'Ravnica') ,

(46, 'Dissension', 2006, 'Ravnica') ,

(47, 'Coldsnap', 2006, 'Dominaria') ,

(48, 'Time Spiral', 2006, 'Dominaria') ,

(49, 'Planar Chaos', 2007, 'Dominaria') ,

(50, 'Future Sight', 2007, 'Multiversal') ,

(52, 'Lorwyn', 2007, 'Lorwyn') ,

(53, 'Morningtide', 2008, 'Lorwyn') ,

(54, 'Shadowmoor', 2008, 'Shadowmoor') ,

(55, 'Eventide', 2008, 'Shadowmoor') ,

(56, 'Shards of Alara', 2008, 'Alara') ,

(57, 'Conflux', 2009, 'Alara') ,

(58, 'Alara Reborn' , 2009, 'Alara') ,

(60, 'Zendikar', 2009, 'Zendikar') ,

(61, 'Worldwake', 2010, 'Zendikar') ,

(62, 'Rise of the Eldrazi' , 2010, 'Zendikar') ,

(64, 'Scars of Mirrodin', 2010, 'Mirrodin') ,

(65, 'Mirrodin Besieged' , 2011, 'Mirrodin' ) ,

(66, 'New Phyrexia', 2011, 'New Phyrexia') ,

(68, 'Innistrad', 2011, 'Innistrad') ,

(69, 'Dark Ascension', 2012, 'Innistrad') ,

(70, 'Avacyn Restored', 2012, 'Innistrad') ,

(72, 'Return to Ravnica', 2012, 'Ravnica') ,

(73, 'Gatecrash', 2013, 'Ravnica'),

(74, 'Dragon''s Maze', 2013, 'Ravnica') ,

(76, 'Theros', 2013, 'Theros') ,

(77, 'Born of the Gods' , 2014, 'Theros') ,

(78, 'Journey into Nyx', 2014, 'Theros') ,

(80, 'Khans of Tarkir', 2014, 'Tarkir') ,

(81, 'Fate Reforged', 2015, 'Tarkir') ,

(82, 'Dragons of Tarkir', 2015, 'Tarkir') ,

(84, 'Battle for Zendikar', 2015, 'Zendikar') ,

(85, 'Oath of the Gatewatch', 2016, 'Zendikar') ,

(86, 'Shadows over Innistrad', 2016, 'Innistrad') ,

(87, 'Eldritch Moon', 2016, 'Innistrad') ,

(88, 'Kaladesh', 2016, 'Kaladesh') ,

(89, 'Aether Revolt', 2017, 'Kaladesh') ,

(90, 'Amonkhet', 2017, 'Amonkhet') ,

(91, 'Hour of Devastation', 2017, 'Amonkhet') ,

(92, 'Ixalan', 2017, 'Ixalan'),

(93, 'Rivals of Ixalan', 2018, 'Ixalan') ,

(94, 'Dominaria', 2018, 'Dominaria') ,

(96, 'Guilds of Ravnica', 2018, 'Ravnica') ,

(97, 'Ravnica Allegiance', 2019, 'Ravnica') ,

(98, 'War of the Spark', 2019, 'Multiversal') ,

(101, 'Throne of Eldraine', 2019, 'Eldraine') ,

(102, 'Theros: Beyond Death', 2020, 'Theros') ,

(103, 'Ikoria: Lair of Behemoths', 2020, 'Ikoria') ,

(105, 'Zendikar Rising', 2020, 'Zendikar'),

(106, 'Kaldheim', 2021, 'Kaldheim') ,

(107, 'Strixhaven: School of Mages', 2021, 'Arcavios') ,

(109, 'Adventures in the Forgotten Realms', 2021, 'Forgotten Realms') ,

(110, 'Innistrad: Midnight Hunt' , 2021, 'Innistrad') ,

(111, 'Innistrad: Crimson Vow', 2021, 'Innistrad') ,

(112, 'Kamigawa: Neon Dynasty' , 2022, 'Kamigawa') ,

(113, 'Streets of New Capenna', 2022, 'Capenna') ,

(114, 'Dominaria United', 2022, 'Dominaria') ,

(115, 'The Brothers'' War', 2022, 'Dominaria') ,

(116, 'Phyrexia: All Will Be One', 2023, 'New Phyrexia') ,

(117, 'March of the Machine', 2023, 'Multiversal') ,

(118, 'March of the Machine: The Aftermath', 2023, 'Multiversal'),

(119, 'Wilds of Eldraine', 2023, 'Eldraine') ,

(120, 'The Lost Caverns of Ixalan', 2023, 'Ixalan') ,

(121, 'Murders at Karlov Manor', 2024, 'Ravnica') ,

(122, 'Outlaws of Thunder Junction', 2024, 'Thunder Junction') ;

Insert into deck(id, name, color\_id, set\_id, type) Values

(1, 'Island', 1, 1, 'Land'),

(2, 'Island', 1, 1, 'Land'),

(3, 'Island', 1, 1, 'Land'),

(4, 'Island', 1, 1, 'Land'),

(5, 'Swamp', 2, 1, 'Land'),

(6, 'Swamp', 2, 1, 'Land'),

(7, 'Swamp', 2, 1, 'Land'),

(8, 'Swamp', 2, 1, 'Land'),

(9, 'Forest', 3, 1, 'Land'),

(10, 'Forest', 3, 1, 'Land'),

(11, 'Forest', 3, 1, 'Land'),

(12, 'Forest', 3, 1, 'Land'),

(13, 'Plains', 4, 1, 'Land'),

(14, 'Plains', 4, 1, 'Land'),

(15, 'Plains', 4, 1, 'Land'),

(16, 'Plains', 4, 1, 'Land'),

(17, 'Plains', 4, 1, 'Land'),

(18, 'Plains', 4, 1, 'Land'),

(19, 'Mountains', 5, 1, 'Land'),

(20, 'Mountains', 5, 1, 'Land'),

(21, 'Mountains', 5, 1, 'Land'),

(22, 'Castle Embereth', 5, 101, 'Land'),

(23, 'Castle Ardenvale', 4, 101, 'Land'),

(24, 'Rogue''s Passage', 6, 72, 'Land') ;

Insert into deck(id, name, combo\_id, set\_id, type) Values

(25, 'Gateway Plaza', 26, 96, 'Land'),

(26, 'Transguild Promenade', 26, 72, 'Land'),

(27, 'Rupture Spire', 26, 57, 'Land'),

(28, 'Interplanar Beacon', 26, 98, 'Land'),

(29, 'Mirrodin''s Core', 26, 38, 'Land'),

(30, 'Guildmages'' Forum', 26, 96, 'Land'),

(31, 'Izzet Guildgate', 6, 72, 'Land'),

(32, 'Selesnya Guildgate', 9, 72, 'Land'),

(33, 'Grove of the Guardian', 9, 72, 'Land') ;

Insert into deck(id, name, color\_id, cmc, set\_id, type) Values

(34, 'Oracle''s Vault', 6, 4, 90, 'Artifact') ;

Insert into deck(id, name, combo\_id, cmc, set\_id, type) Values

(35, 'Azorius Keyrune', 1, 3, 72, 'Artifact'),

(36, 'Selesnya Keyrune', 9, 3, 72, 'Artifact') ;

Insert into deck(id, name, color\_id, cmc, set\_id, type) values

(37, 'Revenge of Ravens', 2, 4, 101, 'Enchantment'),

(38, 'Gift of Paradise', 3, 3, 90, 'Enchantment'),

(39, 'Sandwurm Convergence', 3, 8, 90, 'Enchantment'),

(40, 'Gideon''s Intervention', 4, 4, 90, 'Enchantment'),

(41, 'Protection of Hekma', 4, 5, 90, 'Enchantment'),

(42, 'Arrest', 4, 3, 23, 'Enchantment'),

(43, 'Mana Flare', 5, 3, 1, 'Enchantment') ;

Insert into deck(id, name, combo\_id, cmc, set\_id, type) values

(44, 'Righteous Authority', 1, 5, 72, 'Enchantment') ;

Insert into deck(id, name, color\_id, cmc, set\_id, type) values

(45, 'Violent Impact', 5, 4, 90, 'Sorcery'),

(46, 'Silverflame Ritual', 4, 4, 101, 'Sorcery') ;

Insert into deck(id, name, color\_id, cmc, set\_id, type) values

(47, 'Psychic Spiral', 1, 5, 72, 'Instant'),

(48, 'Mizzium Skin', 1, 1, 72, 'Instant'),

(49, 'Dispel', 1, 1, 61, 'Instant'),

(50, 'Druid''s Deliverance', 3, 2, 72, 'Instant'),

(51, 'Rootborn Defenses', 4, 3, 72, 'Instant'),

(52, 'Forsake the Worldly', 4, 3, 90, 'Instant') ;

Insert into deck(id, name, combo\_id, cmc, set\_id, type) values

(53, 'Heroes'' Reunion', 9, 2, 72, 'Instant') ;

Insert into deck(id, name, color\_id, cmc, set\_id, type) values

(54, 'Massacre Girl', 2, 5, 98, 'Creature'),

(55, 'Gatecreeper Vine', 3, 2, 72, 'Creature'),

(56, 'Phantom General', 4, 4, 72, 'Creature'),

(57, 'Odric, Master Tactician', 4, 4, 71, 'Creature'),

(58, 'Archon of Absolution', 4, 4, 101, 'Creature'),

(59, 'Glorybringer', 5, 5, 90, 'Creature') ;

Insert into deck(id, name, combo\_id, cmc, set\_id, type) values

(60, 'Weaver of Currents', 10, 3, 90, 'Creature'),

(61, 'Aven Wind Guide', 1, 4, 90, 'Creature'),

(62, 'Khenra Charioteer', 5, 3, 90, 'Creature'),

(63, 'Dromoka, The Eternal', 9, 5, 81, 'Creature'),

(64, 'Vitu-Ghazi Guildmage', 9, 2, 72, 'Creature'),

(65, 'General Ferrous Rokiric', 2, 3, 108, 'Creature'),

(66, 'Carth the Lion', 4, 4, 108, 'Creature'),

(67, 'Hypersonic Dragon', 6, 5, 72, 'Creature'),

(68, 'Queza, Augur of Agonies', 13, 4, 113, 'Creature') ;

Insert into deck(id, name, color\_id, cmc, set\_id, type) values

(69, 'Kasmina, Enigmatic Mentor', 1, 4, 98, 'Planeswalker'),

(70, 'Jace, Mirror Mage', 1, 3, 105, 'Planeswalker'),

(71, 'Jace, Architect of Thought', 1, 4, 72, 'Planeswalker'),

(72, 'Ob Nixilis Reignited', 2, 5, 84, 'Planeswalker'),

(73, 'Ob Nixilis, The Hate-Twisted', 2, 5, 98, 'Planeswalker'),

(74, 'Jiang Yanggu, Wildcrafter', 3, 3, 98, 'Planeswalker'),

(75, 'Gideon Jura', 4, 5, 62, 'Planeswalker'),

(76, 'Teyo, the Shieldmage', 4, 3, 98, 'Planeswalker'),

(77, 'The Wanderer', 4, 4, 98, 'Planeswalker'),

(78, 'Sarkhan the Masterless', 5, 5, 98, 'Planeswalker'),

(79, 'Chandra, Fire Artisan', 5, 4, 98, 'Planeswalker'),

(80, 'Jaya, Venerated Firemage', 5, 5, 98, 'Planeswalker'),

(81, 'Chandra, Pyrogenius', 5, 6, 88, 'Planeswalker'),

(82, 'Chandra, Flamecaller', 5, 6, 85, 'Planeswalker'),

(83, 'Tibalt, Rakish Instigator', 5, 3, 98, 'Planeswalker') ;

Insert into deck(id, name, combo\_id, cmc, set\_id, type) values

(84, 'Niko Aris', 1, 4, 106, 'Planeswalker'),

(85, 'Dovin, Hand of Control', 1, 3, 98, 'Planeswalker'),

(86, 'Dovin Baan', 1, 4, 88, 'Planeswalker'),

(87, 'Nahiri, Storm of Stone', 2, 4, 98, 'Planeswalker'),

(88, 'Samut, the Tested', 5, 4, 91, 'Planeswalker'),

(89, 'Samut, Tyrant Smasher', 5, 4, 98, 'Planeswalker'),

(90, 'Vraska, Swarm''s Eminence', 4, 4, 98, 'Planeswalker'),

(91, 'Ajani, the Greathearted', 9, 4, 98, 'Planeswalker'),

(92, 'Hautli, the Sun''s Heart', 9, 3, 98, 'Planeswalker'),

(93, 'Saheeli, Sublime Artificer', 6, 3, 98, 'Planeswalker'),

(94, 'The Royal Scions', 6, 3, 101, 'Planeswalker'),

(95, 'Angrath, Captain of Chaos', 8, 4, 98, 'Planeswalker'),

(96, 'Kaya, Orzhov Usurper', 7, 3, 97, 'Planeswalker'),

(97, 'Kaya, Bane of the Dead', 7, 6, 98, 'Planeswalker'),

(98, 'Tamiyo, Collector of Tales', 10, 4, 98, 'Planeswalker'),

(99, 'Narset of the Ancient Way', 15, 4, 103, 'Planeswalker'),

(100, 'Jared Carthalion', 26, 5, 114, 'Planeswalker') ;