Deckbuilder\_Archive Version 3:  
  
CREATE TABLE cards(

card\_id varchar(10) NOT NULL,

card\_name varchar(152) NOT NULL,

card\_type varchar(152) NOT NULL,

super\_type varchar (152),

sub\_type varchar(152),

mana\_value varchar(152),

cmc int,

PRIMARY KEY (card\_id)

);

CREATE TABLE archiveuser(

user\_id int AUTO\_INCREMENT NOT NULL,

mail\_adress varchar(252) NOT NULL,

archive\_name varchar(50) NOT NULL,

user\_password varchar(252) NOT NULL,

PRIMARY KEY (user\_id)

);

ALTER TABLE archiveuser ADD CONSTRAINT mail\_adress UNIQUE(mail\_adress);

CREATE TABLE decklists(

deck\_id int AUTO\_INCREMENT NOT NULL,

user\_id int NOT NULL,

creation\_date DATE NOT NULL DEFAULT NOW(),

deck\_name varchar(152) NOT NULL,

format varchar (52) NOT NULL,

PRIMARY KEY (deck\_id),

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

);

CREATE TABLE cards\_decklists(

card\_id varchar(10) NOT NULL,

deck\_id int NOT NULL,

quantity int,

side\_board varchar(3),

maybe\_board varchar(3),

FOREIGN KEY (card\_id) REFERENCES cards(card\_id),

FOREIGN KEY (deck\_id) REFERENCES decklists(deck\_id),

CONSTRAINT deck\_identifier UNIQUE(card\_id, deck\_id, side\_board, maybe\_board)

);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc)VALUES ("ZEN223", "Scalding Tarn", "Land", NULL, NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("KTK233", "Flooded Strand", "Land", NULL, NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2250", "Misty Rainforest","Land", NULL, NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("KTK239", "Polluted Delta", "Land", NULL, NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("KLD249", "Spirebluff Canal", "Land", NULL, NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("GRN257", "Steam Vents", "Land", NULL, NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH1238", "Fiery Islet", "Land", NULL, NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("NEO271", "Otawara, Soaring City", "Land", "Legendary", NULL, "{0}",0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("UNH137", "Island", "Land", NULL, NULL,"{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2138", "Ragavan, Nimble Pilferer", "Creature", "Legendray", "Monkey Pirate", "{R}",1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2121", "Dragon's Rage Channeler", "Creature", NULL, "Human Shaman","{R}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2067", "Subtlety", "Creature", NULL, "Elemental Incarnation", "{2}{U}{U}",4);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2337", "Murktide Regent", "Creature", NULL, "Dragon", "{5}{U}{U}",7);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("2X2123", "Seasoned Pyromancer", "Creature", NULL, "Human Shaman","{1}{R}{R}", 3);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2267", "Counterspell", "Instant", NULL, NULL, "{U}{U}",2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MM3090", "Blood Moon", "Enchantment", NULL, NULL,"{2}{R}", 3);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("M10146", "Lightning Bolt", "Instant", NULL, NULL, "{R}",1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2145", "Unholy Heat", "Instant", NULL, NULL, "{R}",1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MM3051", "Spell Pierce", "Instant", NULL, NULL, "{U}",1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MID044", "Consider", "Instant", NULL, NULL, "{U}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("2X2274", "Mishra's Bauble", "Artifact", NULL, NULL,"{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("STX186", "Expressive Iteration", "Sorcery", NULL, NULL, "{U}{R}" ,0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("BRO144","Monastery Swiftspear", "Creature", NULL, "Human Monk","{R}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("LTR0103","Orcish Bowmaster", "Creature", NULL, "Orc Archer","{1}{B}", 2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("GRN091","Arclight Phoenix", "Creature", NULL, "Phoenix","{3}{R}", 4);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("TPR225","Lotus Petal", "Artifact", NULL, NULL,"{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH1134","Lava Dart", "Instant", NULL, NULL,"{R}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("DMR082","Entomb", "Instant", NULL, NULL,"{B}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("2XM208","Manamorphose", "Instant", NULL, NULL,"{1}{R}", 2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("DMR119","Fireblast", "Instant", NULL, NULL,"{4}{R}{R}", 6);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("BBD171","Chain Lightning", "Sorcery", NULL, NULL,"{R}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("EMA128","Faithless Looting", "Sorcery", NULL, NULL,"{R}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("RNA107","Light Up the Stage", "Sorcery", NULL, NULL,"{2}{R}", 3);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("KTK230","Bloodstained Mire", "Land", NULL, NULL,"{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("KTK249","Wooded Foothills", "Land", NULL, NULL,"{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2244","Arid Mesa", "Land", NULL, NULL,"{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("RVR273","Blood Crypt", "Land", NULL, "Swamp Mountain","{o}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("UNH139","Mountain", "Land", "Basic", "Mountain","{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("UNH136","Plains", "Land", "Basic", "Plains","{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("UNH138","Swamp", "Land", "Basic", "Swamp","{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("UNH140","Forest", "Land", "Basic", "Forest","{0}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("2X2094","Surgical Extraction", "Instant", NULL, NULL,"{-B}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("EMA038","Cabal Therapy", "Instant", NULL, NULL,"{B}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("SNC046","Ledger Shredder", "Creature", NULL, "Bird Advisor","{1}{U}", 2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("LTR0071","Stern Scolding", "Instant", NULL, NULL,"{U}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("M11070","Preordain", "Sorcery", NULL, NULL,"{U}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("SNC246","Unlicensed Hearse", "Artifact", NULL, "Vehicle","{2}", 2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("UMA227","Engineered Explosives", "Artifact", NULL, NULL,"{X}", 0);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH2039","Dress Down", "Enchantment", NULL, NULL,"{1}{U}", 2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("IMA055","Flusterstorm", "Instant", NULL, NULL,"{U}", 1);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("LTR0118","Cast into the Fire", "Instant", NULL, NULL,"{1}{R}", 2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("ELD058","Mystical Dispute", "Instant", NULL, NULL,"{2}{U}", 3);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH1052","Force of Negation", "Instant", NULL, NULL,"{1}{U}{U}", 3);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("MH1100","Plague Engineer", "Creature", NULL, "Phyrexian Carrier","{2}{B}", 3);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("2XM114","Abrade", "Instant", NULL, NULL,"{1}{R}", 2);

INSERT INTO cards (card\_id, card\_name, card\_type, super\_type, sub\_type, mana\_value, cmc) VALUES ("A25147","Red Elemental Blast", "Instant", NULL, NULL,"{R}", 1);