Jake Bishop

Michael Mason

Dieringer Scott

Rashid Taleb

User Requirements: Magic the Gathering Database

1. The database will store the following information about each card:
   1. Name
   2. Color
   3. Type
   4. Foil or Not Foil
   5. Set
   6. Release Date
   7. Condition
   8. Quantity
   9. Sub Class of Creatures
   10. Sub Class of Planeswalkers
   11. Miscellaneous Sub Class: any card that is not a Creature or Planeswalker
2. Database will store the following customer information:
   1. Name
   2. Email
   3. Phone Number
   4. Average purchase
   5. List of all cards purchased
   6. Loyalty Points
3. Users will be able to search for cards by set.
4. Users will be able to search for cards by color.
5. Users will be able to search for cards by type.
6. Users will be able to search for cards by mana cost.
7. Users will be able to search for cards by name.
8. Users will be able to search for cards by power.
9. Users will be able to search for cards by toughness.
10. Users will be able to search for customers by name.
11. Users will be able to search for customers by email.
12. Users will be able to search for customers by phone number.
13. Cards will be listed by name in alphabetical order when searched for.