

Website content outline

1. General information

- This website is intended for use by Magic the Gathering (henceforth MTG) players. It will provide two main functions and a third section containing miscellaneous items.
- As a general idea, the players will need to know what MTG is in the first place. This website will be used by new MTG players as well as veteran players, so the website has to be friendly for both types of players.
- For every type of player, the target is that the website should be explicit enough for a user to understand and use.
- Also, every player will be able to create an account using an email address or Google login. This account will be used to store all the decks and used in the forum section when a player comments on other people's deck ideas.
- The main menu of the website will contain four different sections: Tournament Organizer, Deck Builder, More and About.
- The information should be available to the user as fast as the internet connection speed will allow. Queries will be made to other websites to get card information and prices, but most of the other functions will be managed internally so the website will be fast.
- This website's purpose is to help MTG players have an easier way of building, buying, sharing and getting deck ideas.

2. Tournament Organizer

- One main function is the tournament creator. Here, players can play casual tournaments with each other. The tool will use random number generators to pair players and then will record and keep track of their scores.
- Afterwards, the tool will re-pair players with the same score or close scores to play subsequent games.
- The tool will keep track of every player's opponent win percentage, which will be used to position players properly when they will have the same score.
- Players can be added and deleted as necessary and each player will have a record kept of overall win percentage, total games played, etc.
- The Tournament Organizer will have two subcategories: "Create New Tournament" and "Resume Existing Tournament". Within this page, the player acting as the tournament organizer can add or delete player names and link them to real accounts or not.
 - **Create New Tournament**
 - **Resume Existing Tournament**

3. Deck Builder Tool

- The second main function of the website is a deck builder tool. This tool will enable a player to browse for cards, lookup their prices and add them to decks.
- These decks can then be saved and stored to their profile and can be browsed later.
- The cards, their artwork and price will be taken from TCGPlayer.com and deck lists can be forwarded to that website to be purchased.
- Players can also share deck lists with other players by sending a share link through social media apps or placing the deck in a public folder where people can browse and get ideas.

- For example, in the deck building section, users will go through an instruction setup the first time the deck building tool is used on that profile.
- The Deck Builder section will contain a simple layout that helps users find the cards they need. It will contain a search function with filters for cards by mana cost, colors, card type, etc. On the right side, we will see a card displayed with artwork, rules and flavor text. Below the card a player can add (+ sign) or delete (- sign) to the main deck or sideboard. (The main deck and sideboard will be separate from each other, or not be displayed together). Sharing options and other items will be to the right of the big card artwork.

4. More

The “More” section will contain the following sub-categories: New players, Game rules, Game information, Public Sharing and Forums.

- The New Players, Game Rules and Game information are similar in presenting the game to the respective user.
- **Shared Decks**
 - The miscellaneous section will contain the “Shared Decks” section where players can browse public decks,
 - Public Sharing will display a list of decks created by other players and marked as shared. This section will contain a location for deck comments, value, stats, etc.
- **Card Artwork & Flavor Text**
 - cool card artwork and flavor texts etc. There will also be a forum where players can comment on other people’s ideas.
- **New Players**

- The “More” section (miscellaneous) will contain a tab for new players explaining the game rules, the different variants and formats etc.
- **Forums**
 - The Forums section will be a general discussion board like any forum.

5. About

- There will also be an “About” section next to the miscellaneous section that will provide information about the website, the creator and contact details.
- The About section will simply contain information about the website, contact info, etc.