MemeTarot

memetarot.pythonanywhere.com Functional Specification

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Overview

MemeTarot is a website that offers people tarot readings with amusing internet pictures ("memes"). Tarot readings are offered through a selection of interpretations ("spreads"). Each spread consists of three placements from which the user can draw interpretations with, in addition to their drawn cards.

This spec does not discuss the technical aspects of the site, merely its general usability from the perspective of users. Any descriptions about its design and layout are for the purpose of illustrating a concrete picture about how the site is to be used. The actual graphic design of the website is subject to change.

It is best to note that the current iteration of the site does not fully reflect all of the features outlined in this spec. These features are to be completed in the future.

Scenarios

Note: These scenarios reflect the final, completed version of the site. In its current state, some features are not available.

Scenario 1: Rachel.

Rachel is your typical college-going young woman. While bored in her Introduction to Medieval Literature class, she likes to take out her smart phone and check her social media accounts. After refreshing her timeline and finding no updates, she decides to search for *MemeTarot*, a website her friend told her about. Rachel thinks of her question, and chooses the Love spread option. She screenshots the memes she finds funny to show her friends later. She spends the rest of her class period comparing readings for different questions with the different spread options.

Scenario 2: Camille and Jun.

Camille is a hobbyist tarot reader. Jun is a young, Japanese foreign exchange student Camille is hosting in her home. Because tarot requires a bit of reading, Camille decides to use a simple tarot reading website to help Jun practice his English. She finds *MemeTarot* and decides the use of memes will help Jun, a Gen Z-er, connect to the material better. After a bit of back and forth, Jun understands and asks his question. Camille decides to keep it simple and chooses the Direction spread option. She chuckles at the meme that appears, while Jun looks on politely.

Camille has Jun try reading the text out loud. He stumbles a lot over the inconsistent English pronunciation rules, so Camille has him press the "Speech" button, and a synthesized voice reads the text out loud in English. For a time, Jun switches between reading the text out loud and listening to the synthesized voice. After a few minutes, he selects Japanese under the "Translate" list, and the text is then replaced by a Japanese translation, which delights him to read and understand.

Non Goals

This website will not support the following features:

- Readings will not be personalized to the user's question
- No options for the user to enter input to the website

Screen Specification

MemeTarot consists of two screens. The screens will differ slightly depending on if the user is viewing the page on a desktop computer or mobile device. Each screen will follow a standard format, the design of which will not be covered in this spec.

All screens are created in HTML/CSS. Each screen will be referenced by a single, canonical name, and those names will appear in this document as italicized text.

Home Page

The first screen the user arrives at is the *Home Page*. The *Home Page* includes the following:

- 1. An introduction to the website
- 2. A short explanation of choosing a spread
- 3. Drop-down menu of spreads the user can choose from, default option is the 'Direction' spread

Open Issue

Implementation of accessibility options:

- Translation of text to a selected language
- Text-to-Speech (TTS)

The *Home Page* looks like this:



On this, and on all other screens, clicking on the MemeTarot header at the top of the page will redirect back to this Home Page.

Clicking on the 'Get A Reading' button will direct the page to the Readings Page screen.

Readings Page

The readings page will differ slightly, depending on the spread option the user chooses. Each spread option will include the same type of information, and only vary by the information that will be displayed. The *Readings Page* includes:

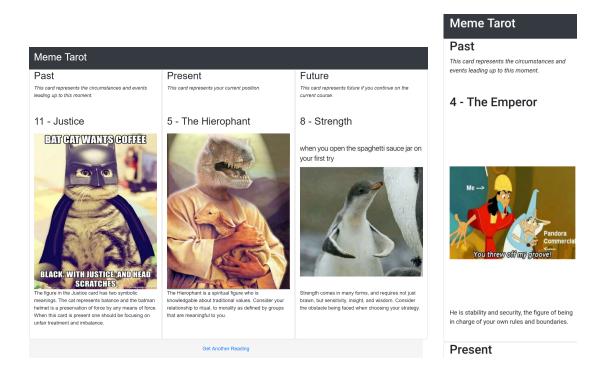
- 1. The position of the card in the spread, the meaning of that position, the name and number of the card, the card's image, and the card's description
- 2. A button to redirect the user back to the *Home Page* screen

Open Issue

An option for the user to translate the text from English to one of the provided languages An option for the text to be read aloud to the user using a synthesized text-to-speech (TTS) voice

Desktop

The Readings Page looks like this:



Mobile

The *Readings Page* has a maximum number of three card columns on a regular sized display, but will resize to one column for three cards if the user's screen is on the smaller side.