

CardMakerSystem

Team: Republic

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URL: https://card-storage.s3.us-east-2.amazonaws.com/cms_frontend/cms_frontend/index.html

Functionality:

- 1) Get all cards stored in database.
- 2) Create a new Card and add it to the database.
- 3) Delete a card stored in database.
- 4) Create a new element
- 5) Delete Element
- 6) Show Card

Instructions:

- 1) **Get cards-** All cards are retrieved from database upon loading the card_maker_system. The request response cycle takes several seconds to complete. A successful request response cycle with result in the html table-element on the card_maker_system homepage being populated with the stored card data.
- 2) **Create Card-** A card is created by typing a value into the "Recipient" and "Event" fields as well as selecting "portrait" or "landscape" in the form-element at the top of the card_maker_system homepage and clicking the "Create Card" button. Newly created cards will be appended automatically to the table-element on the homepage.
- 3) **Delete Card-** A card can be deleted by checking the card's radio button element in the card's row in the homepage's table-element followed by clicking the "Delete Card" button just above the table-element. In order to see that the card has been deleted, press the "Refresh Cards" button and wait for request-response cycle to complete. You will observe that the card you deleted is no longer listed in the table element.

In order to complete the use cases for this iteration you will need to select a card and click the edit button on the home page. This will bring you to the card edit page. By default you are on the front page of your card. You can navigate to other pages by clicking the respective link at the top of the edit card page.

- 4) **Create Element-** Fill in all the appropriate fields above the create element button on the card edit page. After clicking "create element" Your element will appear in the canvas box below.
- 5) **Delete Element-** Select all the elements you would like to delete, then click the delete elements button.
- 6) **Show Card-** Currently our card is displayed dynamically for the consumer to view while editing. For the next iteration, we intend to implement the send to recipient use case (or

generate url), where the display card html will be saved to an s3 bucket and the url to that bucket will be delivered to the consumer.