Photo Carousel module

Description:

* Displays photos for listings and allows CRUD operations

Related Projects:

1. <https://github.com/hackshack1/Carousel>
2. [https://github.com/hackshack1/](https://github.com/hackshack1/Carousel)Recommendations
3. https://github.com/hackshack1/Reviews
4. https://github.com/hackshack1/Reservations

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Usage:

* Setup config.js in ./database/

Requirements:

* Node 10.16

Development:

* npm run seed-database
* npm run react-dev
* npm run start

CRUD APIs:

Create (POST)

This method will create a single photo and add it to the specified listing

POST: /:propertyId/image

BODY:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| propertyId | integer | Required: property identifier |
| URL | string | Required: gives specific picture URL needed create image posting |
| description | string | Optional: description of image from property |
| verified | Boolean | Required: must identify if image of property is verified |

Read (GET)

This method will retrieve information about the photo that is being accessed

GET: /:id/image

BODY:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| propertyId | integer | Required: property identifier |
| imageId | string | Optional: if specified, then the specified image will be retrieved, otherwise all the images will be retrieved. |

PUT ( Update)

This method will update information about a specific image: description, image url, verification

PUT: /:id/image/{specification}

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| propertyId | integer | Required: property identifier |
| image | integer | Required: image identifier |
| URL | string | Optional: gives specific picture URL that an image would be updated to |
| description | string | Optional: update description of image from property |
| verified | Boolean | Optional: update if verification of image changes |

DELETE (delete)

This method will delete either an image itself or image information about a property

DELETE: /:id/image/{specification to delete}

DELETE: /id/image

* Delete entire image for property

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| propertyId | integer | Required: property identifier |
| image | integer | Required: image identifier |
| URL | string | Optional: deletion of URL will cause a null value to be rendered for this image |
| description | string | Optional: will get rid of the description |
| verified | Boolean | Optional: will delete the verification if there. |