**Add and fetch data from DB**

When you upload a image it should go in a particular folder not in the static content. Let’s see how to do it – let’s go to **settings.py** and add paths for media (MEDIA\_ROOT) and for URL(MEDIA\_URL)

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We need to also mention the URL of the folder **urls.py** as shown below.

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After making the changes refresh the page add destinations with the details, make sure you have some images for the destinations. In our case we are going to add 4 cities and we should have 4 images

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Let’s add these images and name them, example for Mumbai browse the image and update the necessary details as highlighted below and save. Let’s do it for the remaining 3 destinations as well and have the offer selected for hyd and pune locations.

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We should have 4 destinations as shown below. When you access them you should be able to access the details that you have provided.

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One more way to check the details is go to pgadmin and refresh the page

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We should see the data got updated in the table as shown below.

Table

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Our next task is to show these on the screen, at the moment when we refresh the page we can see only the static content as shown below. Pune has been missed and along with other details as they are not coming from the database.

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To fetch the details from the database, we need to make changes for the code. Let’s go to views.py and we can see that there is static content as 3 objects are available dest1,dest2 and dest3 which we had created earlier. We will delete the 3 objects and update the function as highlighted below. This line of code will fetch the data from the database and pass it to the page.

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Now if we refresh the page, we can see that the 4 locations are updated with the data coming from the database. There is an issue with the images which we will address

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Images are uploaded to the images folder(newly created) in our IDE

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Let’s inspect the page and see what is going on with the images, did we find any errors? – we can see the below errors for our images.

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Let’s go to our index.html and we can see that we are fetching the images from **baseURL** and dest.img, we do not have the baseURL now

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We need to update it as dest.img.url because we have to go for the global url.

Text

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Now if we refresh the page we can see that we got the images and there are no errors.

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It’s dynamic and now if you add more images ex: add an image and a new destination from the admin page and refresh our home page, we should see that there is a new destination added to the existing list.