

- Images Page

- Index view requirements

- The view should receive a list of **FileModel**.
- A heading for the view
- A sub-heading for the view
- All the image files that the user has uploaded to the system should be retrieved and displayed in the view in an ordered way.
- The filename of the image (including the file extension) should be displayed below the image.
- Below the filename of each image, you need two buttons:
 - A **Download** button that will download the image to the user's computer.
 - A **Delete** button that will delete the image from the user's computer (the image file will be removed from the folder in the project solution)
- A scroll bar should appear if there are too many images displayed (see the example image below).
- When a user clicks on an image, the image should pop out onto the screen by making use of Fancy Box (see the example image below).

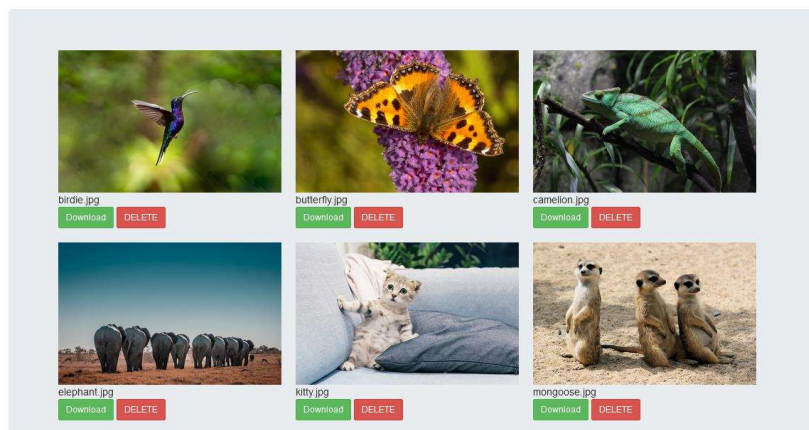
- Image controller requirements

- The Image controller should have the following Action methods:
 - Index ActionResult: This action should retrieve all the image files that have been uploaded by the user and return them as a list to the Index view of the Image controller for display in the view (you will need to make use of the **FileModel** to accomplish this).
 - DownloadFile ActionResult: This action should receive the file name of the image file that the user would like to download and should then download the image file onto the user's computer. The action should return a File.
 - DeleteFile ActionResult: This action should receive the file name of the image that the user would like to delete and should then delete the image file from the system. The action should redirect to the index view of the Image controller.

See the following image for an example of what the Image controller Index view could look like:

Images of any file type

..... "Media/Images/" folder



© 2022 - INF272 Homework 3

See the following image for an example of what the Fancy Box Image on the Index view could look like:

