Upload and Display Images

This documentation shows how we are uploading and displaying images when creating posts and showing the posts on the feed.

Upload image on FE:
- (In PhotoUpload.tsx) – pass the image as type file

```
<h3>Upload a Photo</h3>
<Input type="file" onChange={handleFileChange} />
{preview && (
  <div>
    <img
      src={preview}
      alt="Preview"
      style={{ width: 200, marginTop: 10 }}
    />
  </div>
)}
```

Upload image on BE:
- It gets converted to Base64

Get image from BE:
- Returns type string to FE

Get image on FE:
- (In FeedCard.tsx) – the <CardMedia> MUI component takes an image
- We have to tell it that the data type is Base64 and pass in the file (string)

```
<CardMedia
  component="img"
  height="194"
  image={`data:image/jpeg;base64,${image}`}
  alt="No Photo"
/>
```