

**ASSIGNMENT TITLE:** Picture Box App

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## 1. User Guide for Administrator

- Added 2 Administrators [denyse08@gmail.com](mailto:denyse08@gmail.com) and [mark.deegan@dit.ie](mailto:mark.deegan@dit.ie)
- Must Log In to use Admin Privileges: view public or private images; upload images; delete any images.
- May view Public or Private Images: the photos can be seen only on the Upload Photos page, where the administrator has two options: "Choose file" and "Submit".
- May Upload Images: the images can be uploaded only from the administrator's computer.
- May Delete any Images: this function needs improvements.

## 2. User Guide for Member

- Added 2 Members: [lroxana201@gmail.com](mailto:lroxana201@gmail.com) and [MaximilianMihoc@gmail.com](mailto:MaximilianMihoc@gmail.com) . This includes anyone I choose to add or who registers.
- Must Log In to use Member Privileges: Member Privileges are the same as Admin Privileges.
- May View Public or Private Images: like the Administrator, the Member can see photos only on the "Upload Photos" page.
- May Upload Images: the images can be uploaded only from the member's computer.
- May Delete any Images: the Members can delete only their own photos (this function needs improvement).

## 3. User Guide for Guest

- A guest represents everyone else who wants to Log In, but it will be prompt with a message that the username doesn't match the list of users.
- May view only Public Images: this function needs improvements.

## 4. Developer Guide

- If a developer wants to contribute to the application, he can:
  - Make Photos to be Private or Public;
  - Resolve the improvements on "Delete Photos" function for Administrators and Members;
  - A better/ eye-catching design.

## 5. Comments

This assignment helped me to develop my knowledge regarding applications on Google App Engine. Picture Box App can help people to upload and share photos with web users. This application can be used by Administrators and Members, but also by Guests who want to see Public Images.

For prompt function, the application needs improvements presented in Developer Guide heading.