Studio Assessment Task 3

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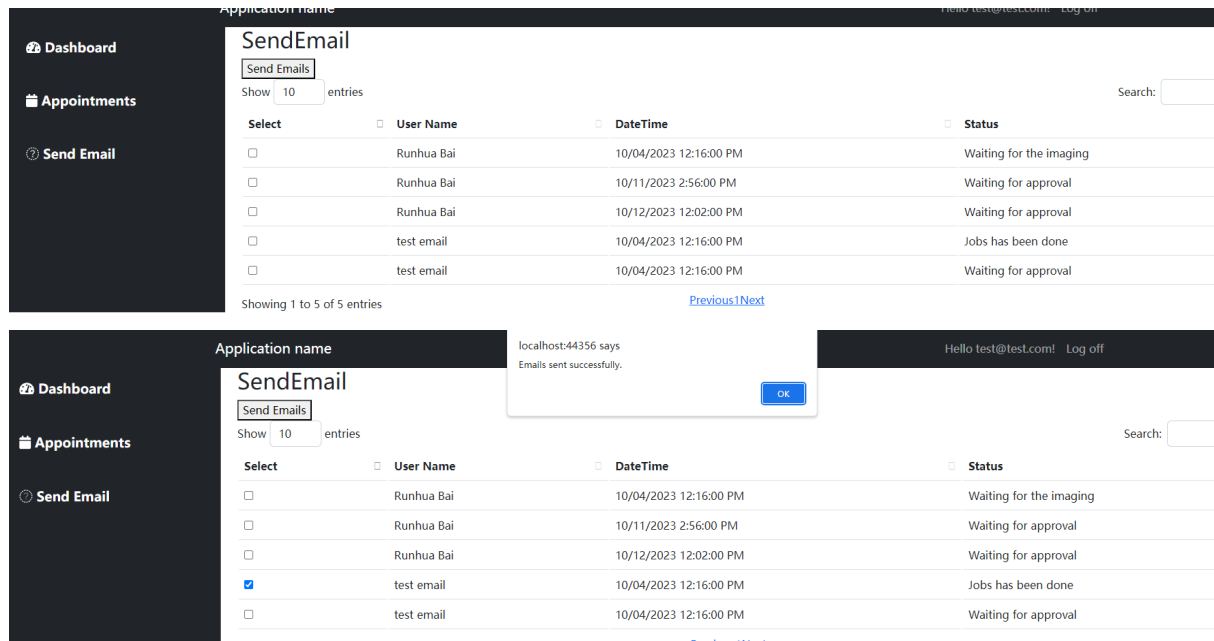## 1. Implementation of file upload and email with attachment

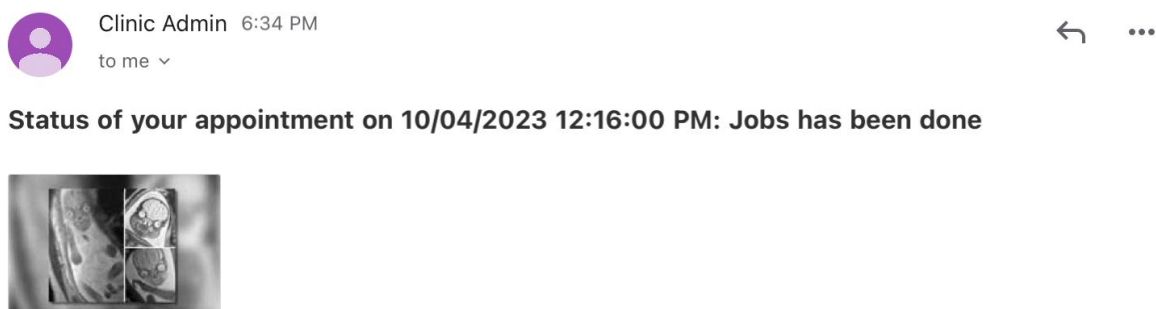**Upload MRI record file to an appointment:**

As the figures above shows, in the admin side allow the admin user to upload MRI record attachment through edit appointment page.

Bulk Email:

The admin side can select multiple appointments and send a status update email to the patients, the email will include the MRI record attachment if the appointment has been done and already got the record uploaded.

Email Received:

Here is the sample image received, including the MRI record attachment.

2. Implementation of any one innovative feature of your choice aimed at improving User Experience (UX) and inclusion of a user story.

The innovation feature I implemented was to automatically detect if there are attachments for the appointment or not when sending the status update email to the patient.

Since the MRI record image has already been uploaded to the application, there's no need to add attachment again while sending the email, it will save the time of processing the email for the admin user.

User Story: "As the admin user, I want to automatically include the attachment files for the appointments while sending the bulk emails, it can save a lot of time since I do not have to add the attachment in email one by one."

GitHub Repository Link:https://github.com/rbai0013/fit5032_assignment.git

Declaration

I declare that this Studio Assessment Task 2 report is my individual work. I have not copied from any other student's work or from any other source except where due acknowledgment is made explicitly in the report, nor has any part of this submission been written for me by another person.

Signature: Runhua Bai