ECSE 428 Assignment B Hank Zhang 260684347

Summary of Files

All files can be found at:

Story Statement:

**Story:**

As a Gmail account holder,  
I want to send an email with an image attachment  
so the recipient can view and download the image.

**Normal Flow:** Send the email after attaching an image file and writing the recipient and the   
 subject

Given I am on a Gmail page  
 And I am logged in  
 And an empty "New Message" window is opened  
 When I write the email of the recipient  
 And I write the subject  
 And I attach an image file  
 And I press "Send"  
 Then the email should be sent  
 And I should see it in the sent mailbox

**Alternate Flow:** Send the email after attaching an image file and writing the recipient but not  
 the subject

Given I am logged in  
 And an empty "New Message" window is opened  
 When I write the email of the recipient  
 And I attach an image file  
 And I press "Send"  
 Then I should be asked if I want to send the email without a subject  
 When I press "OK"  
 Then the email should be sent  
 And I should see it in the sent mailbox

**Error Flow:** Send the email after attaching an image file with size less than 25MB without  
 writing the recipient

Given I am logged in  
 And an empty "New Message" window is opened  
 When I attach an image file  
 And I press "Send"  
 Then my email is not sent  
 And I should see an error message saying that I did not input a recipient

Environment Description:

This test is run on a Windows 10 computer with JRE 11 and Google Chrome ver. 71 - 73.

The project is compiled with Java 11, uses Maven to manage dependencies and IntelliJ IDEA as IDE.