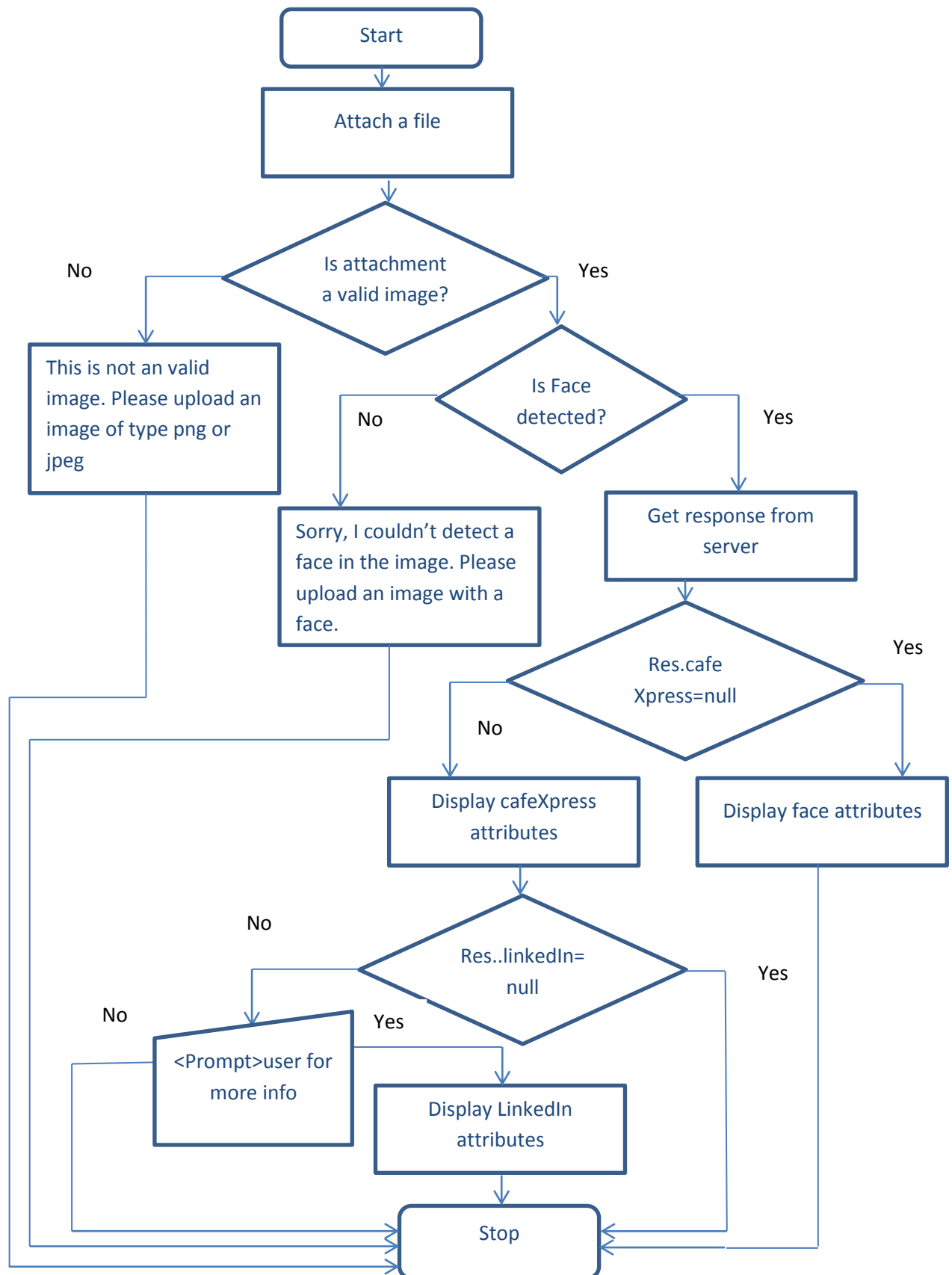


Flow chart

1. Person Identification



Algorithm (Person Identification)

Step1: Start

Step2: Attach a file

Step3: Check attachment is a valid image or not

 If yes go to step 4 (detecting face)

 If no go to step 5 (display error message)

Step 4: Detecting face

 If face is detected then go to step 7

 else go to step 6

Step 5: Display the error message as “This is not a valid image. Please upload an image of

 type png or jpg”

 Go to step 13

Step 6: Display the error message as “Sorry, I couldn’t detect a face in the image. Please

 upload an image with a face.”

 Go to step 13

Step 7: Get response from server/API

Step 8: Check response.cafexpress attribute

 If it is **not null** go to step 9

 Else display default face attributes and then go to step 13

Step 9: Display cafexpress attributes and go to step 10

Step 10: Check response.linkedIn attributes

 If it is not null go to step 11

else go to step 13

Step 11: prompt user for more information

If user says yes, go to step 12

Else go to step 13

Step 12: Display linkedIn attributes and go to step 13

Step 13: Stop