

Test Case Name
Testing Emotion Recognition

Test Case ID Component		Created By	Microsoft Office User
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Requirements Covered
A video having the person's face visible and clear in it in order to detect it.

Purpose of test
Check if the emotion returned matches to the overall emotion of the person in the view

Input Test Data
A recorded video of the interview with the interviewee presents in it.

Test Steps		
#	Description	Expected Outcome
1	Extract frames from the video	Array of images
2	Convert images into stream	Array of stream
3	Analyze the emotion of each image	An emotion is saved into array for each image
4	Find the most reoccurring emotion	The most reoccurring emotion is displayed.
5		
Overall Outcome		
Able to display the overall emotion of the "interviewee" throughout the entire interview		