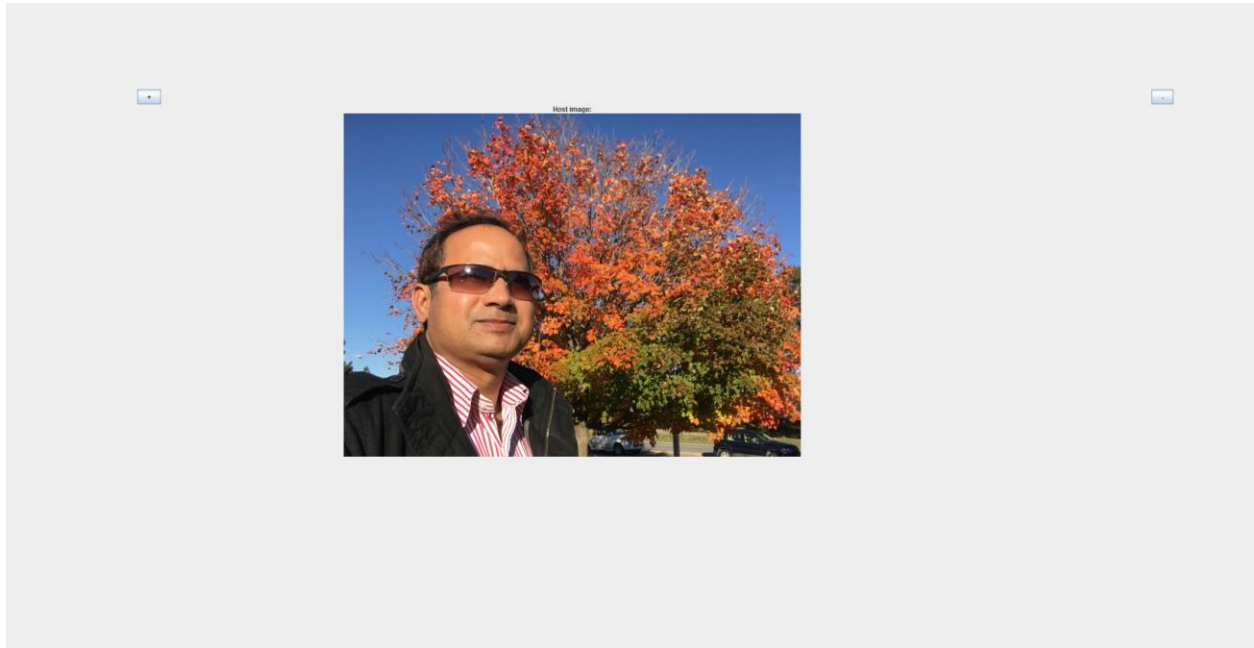


### Analysis and observations:

The image gets changed / distorted after number of bits changed gets more than 4. And when it reaches 8 the image totally gets distorted. As all the 8 bits of the pixel gets changed at that point.

The input wav file is too large All bits of the picture gets changed, so converted the wav file to bits and used RGB concept to embed I to the picture

### Initial Picture looks like below:



### Picture when 7<sup>th</sup> bit is encoded

