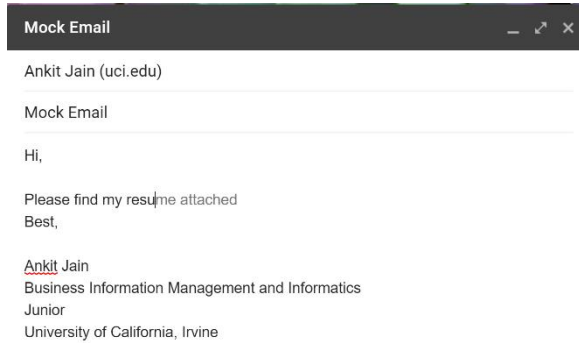# Design Notebook #1

HCI Platform Chosen: Gmail

I believe that Gmail is an example of good human-computer interaction due its accurate predictability and understanding of human intelligence. An example of this is with their new feature for users when composing emails, where they offer possible completion of sentences using often used phrases, this can be seen in the image on the left, where my intended sentence was accurately predicted. Another new feature which is extremely ideal is proper understanding of the email content, such as one forgets to attach a document where they intended to attach a

document. The message so show can be seen in the image on the right. I believe that this example intended to be mainly used by professionals and working individuals to pass on information from one individual to another, and it has developed over time. The development in design allowed more people of different backgrounds and fields to use this

medium to communicate. The earlier design was extremely compacted and felt rather cumbersome to read, but the new design offers the user to customize their viewing screen in terms of the emails they use, rather than have just one design. The previous design can be sign on the right, and newer one on the left.
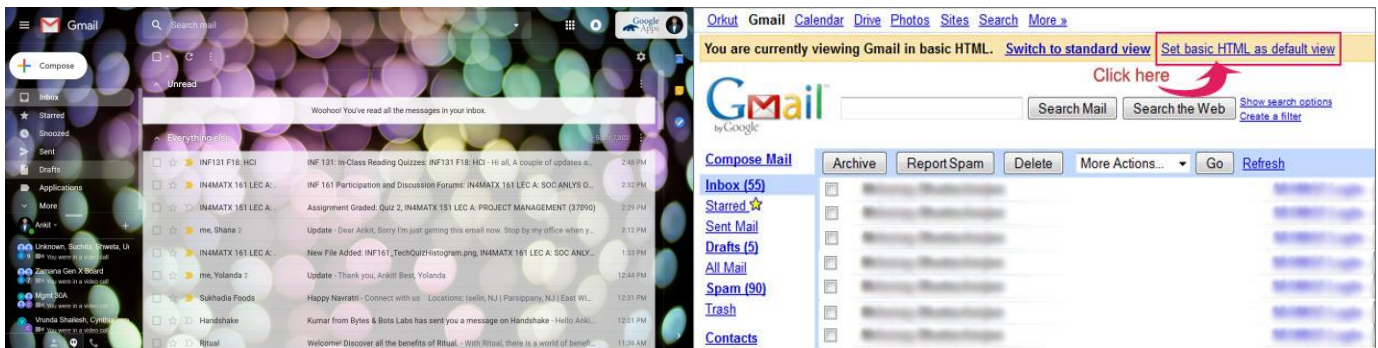

I believe that the newly added features on Gmail is going allow older users who aren't that well acquainted with technology to have an easier time in using the entire Google dimension due to its increased user understanding. I believe that a constraint which would have been faced by the design in predicting phrases for autofill is differentiating between simple common phrases such as 'I am doing well' and 'I am well'. Another constraint would be the immense number of possible phrases and maybe even predicting the sentence wrong. My suggestion for improvement in Gmail would be to offer templates for possible situations such as in case of sending out emails for resumes or repeat situations for companies looking for sponsorship [sending out same email to different people]. In conclusion, all developments for Gmail are extremely intelligent but there is always room for improvement.