

Week 11 Assignment

Conversation Analysis

Awareness

Google Hangouts & Drive Redesign

Manu Peethambar

HCC 629

Redesign of Google Hangouts & Drive

In my redesign I have tried to merge the abilities of Hangouts and Drive for a collaborative space of geographically dispersed design teams.

This addresses few CMC conversation analysis limitations and CSCW awareness issues in these applications.



Hangouts



All Projects My projects Teams Messages Statistics Search



Manu Peethambar



Contacts



Conversations



Phone Calls



Invites



Settings



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Teams

- #designers 7
- #programmers 10
- #marketers 15
- #copyrighters 8
- #managers 5
- Group channels +
- #app-idea
- #general
- #our clients

List of designers

All messages Unread Important

- Matt Tompson** I send you a few files for works... 18:00pm
- Aaron Walker** Write me about a project... 15:10pm
- Manu Peethambar** Thanks friend! I'm working now... 14:20pm
- Stephanie Bailey** Hey. I send a files today... 14:05pm
- Amy Matthews** Maybe you already have add... 13:10pm
- Helen Newman** We are just writing up the user... 12:40pm



Manu Peethambar
New York, USA

Nickname

Mr. Manu

Email

manupeethambar@gmail.com

Phone number

+1-240-408-9520

Date of birth

August 14, 1988

Gender

Male

Languages

English

Show full profile

Jack Darkstar is typing...

Maybe you already have additional info?

14:30 pm

It is to early to provide some kind of estimation here. We need user stories.

14:20 pm

We are just writing up the user stories now so will have requirements for you next week.

14:05 pm

Essentially the brief is for you guys to build an iOS and android app. We will do backend and web app. We have a version one mockup of the UI, please see it attached. As mentioned before, we would simply hand you all the assets for the UI and you guys code. If you have any early questions please do send them on to myself. Ill be in touch in coming days when we have requirements prepared.

12:00 pm

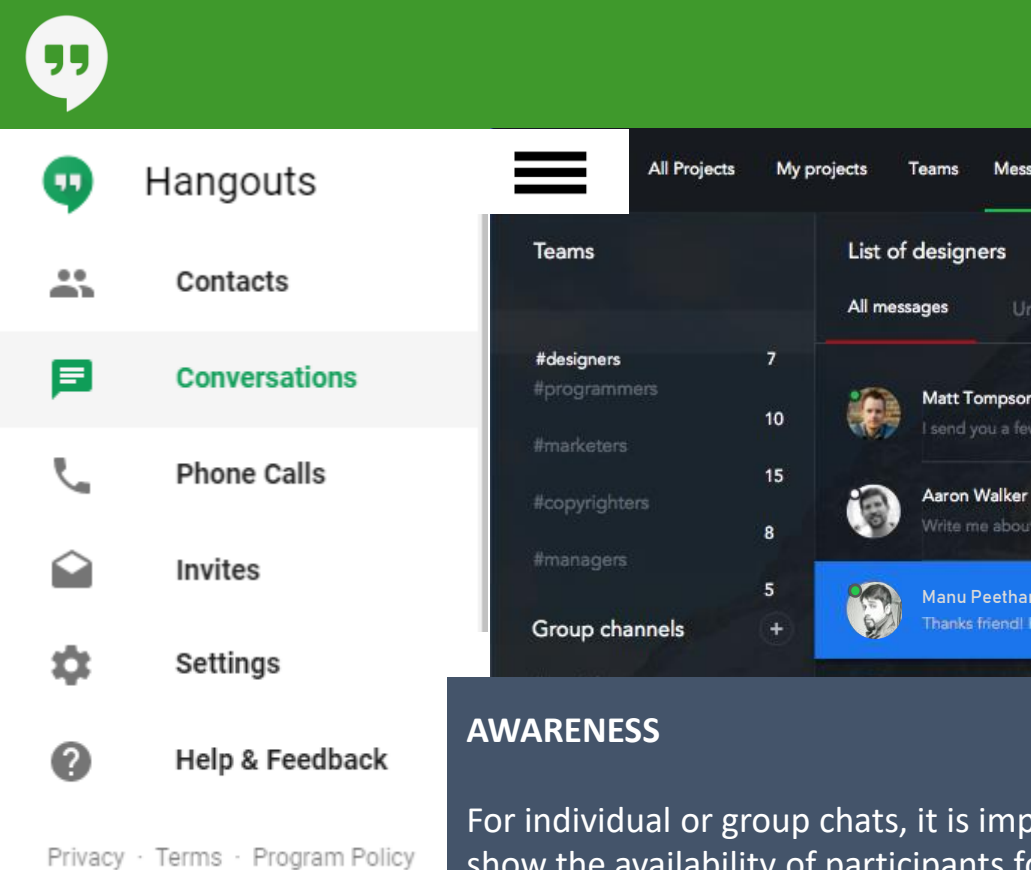


Big room.jpg
Download

11:22 pm

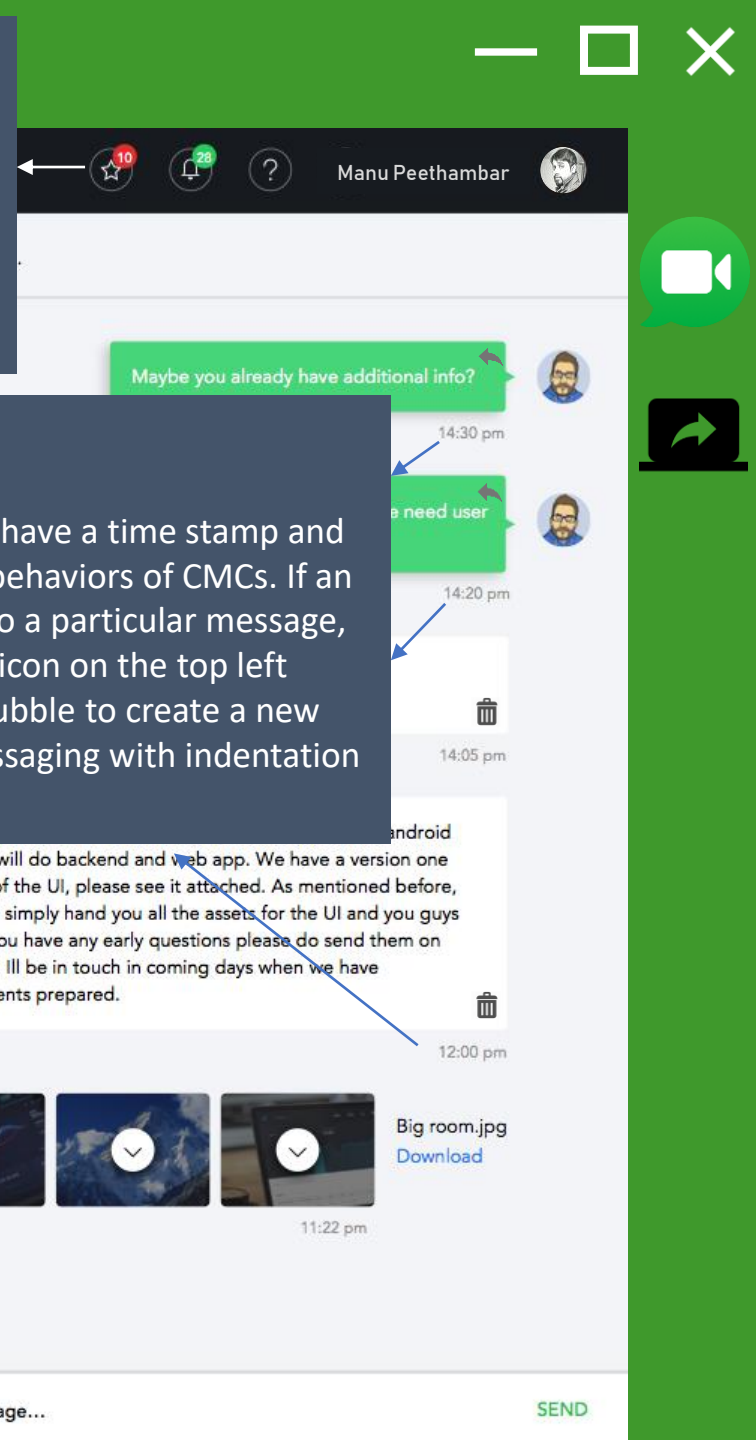
Type your message...

SEND



STARRING or SAVING

The users get the ability of saving messages or bookmarking them which is not available in hangouts. Here in the redesign I have given the user the facility to save a particular conversation or message.



SPEECH RHYTHM

The individual messages have a time stamp and shows the synchronous behaviors of CMCs. If an individual wish to reply to a particular message, he can click on the reply icon on the top left corner of the message bubble to create a new timeline sub-section messaging with indentation to guide users visually.

AWARENESS

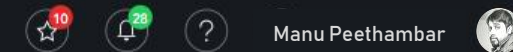
For individual or group chats, it is important to show the availability of participants for collaboration or contribution. In the **Teams** list, it shows how many designers are on the project. There is also an indication with colors as to who is available or away. In the second list you can find the three sections as All messages, Unread, and important marked messages which shows the details of sender. Active members stay on top of the list as they have contributed recently.



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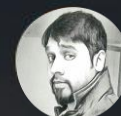
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Jack Darkstar is typing...

Maybe you already have additional info?

14:30 pm

SYNCHRONIZATION

The top of the messaging section shows that "Jack is typing" to synchronize and also make the user aware that the other person is typing so that they could wait and maintain a well structured conversation.

COLLABORATION

You have an option to collaborate with instant video calls, conference calls and screen sharing.

CONTEXT

The sections in the redesign aids to the context of the conversations.
The message bubbles, the display of information in specific components of the application improves visual appeal which aids understanding context.

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11:22 pm

Type your message...

SEND



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Teams

List of designers

The top, side navigation improves the context of the information displayed.
You also have the user legend to know more about the team member.

#managers

5

Group channels

+

#app-idea

#general

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Manu Peethambar

Thanks friend! I'm working now... 14:20pm



Stephanie Bailey

Hey. I send a files today... 14:05pm



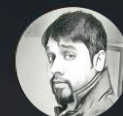
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12:00 pm

UNEXPECTED RESPONSES

You have an option to delete your own message in situations where you mistype in a wrong conversation window.

Type your message...

SEND



Drive



All Projects My projects Teams Messages Statistics Search



Manu Peethambar



My Drive



Shared with me



Recent



Starred



Trash



Settings



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100%

Normal text

Arial

11



Objectives of the website

1. Create presentation
 - a. Add files (mention type of files)



Sneha



Sneha Karandi...
3:37 PM Mar 30

Resolve

this will help in adding relevant information to the website in my opinion

- b. Add description (by adding audio, visual, text)
2. Share
 - a. With everyone
 - b. A group
 - c. individual
3. Collaborate
 - a. Comment and reply



Manu



Manu Peethambar...
8:17 PM Today

Resolve

Add comments section which solves the problem which was discussed earlier.

Profiles and capabilities

1. Student
2. Editor
3. Teacher

https://umbc-my.sharepoint.com/:p:/g/personal/roshni2_umbc_edu/EUdwGQ4ZH2FAmB45Ikvhf9-235-2UW4PUN3LW4B12-16MNO



Drive



All Projects

My projects

Teams

Messages

Statistics

Search



Manu Peethambar



My Drive



Shared with me



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Objectives of the website

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Sneha

AWARENESS

While many participants are collaborating on the same document, the bubble pin with the face and name of the user, creates a real time awareness of a team member working. This is useful while distributed work groups work at the same time through access to information.

Also the side comments aids documentation of changes.

- b. Add description
2. Share
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Manu

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Please share
your valuable
feedback

