Future Presentation - Choose a Solution Deliverables

Team:

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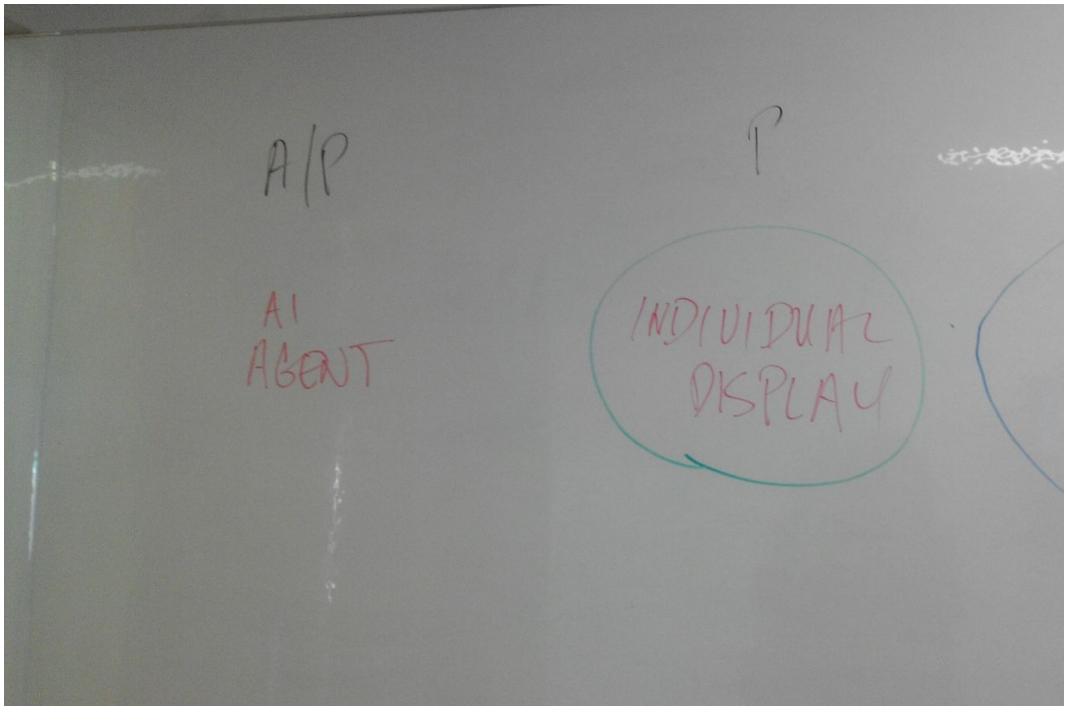
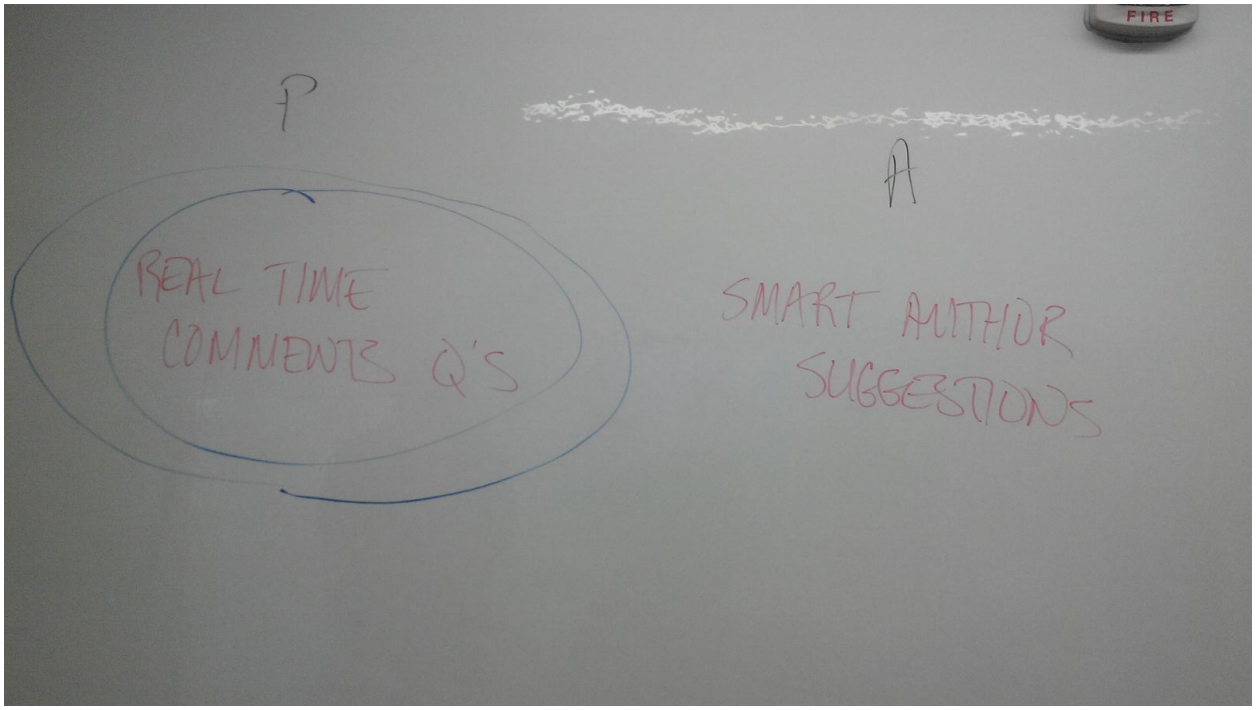
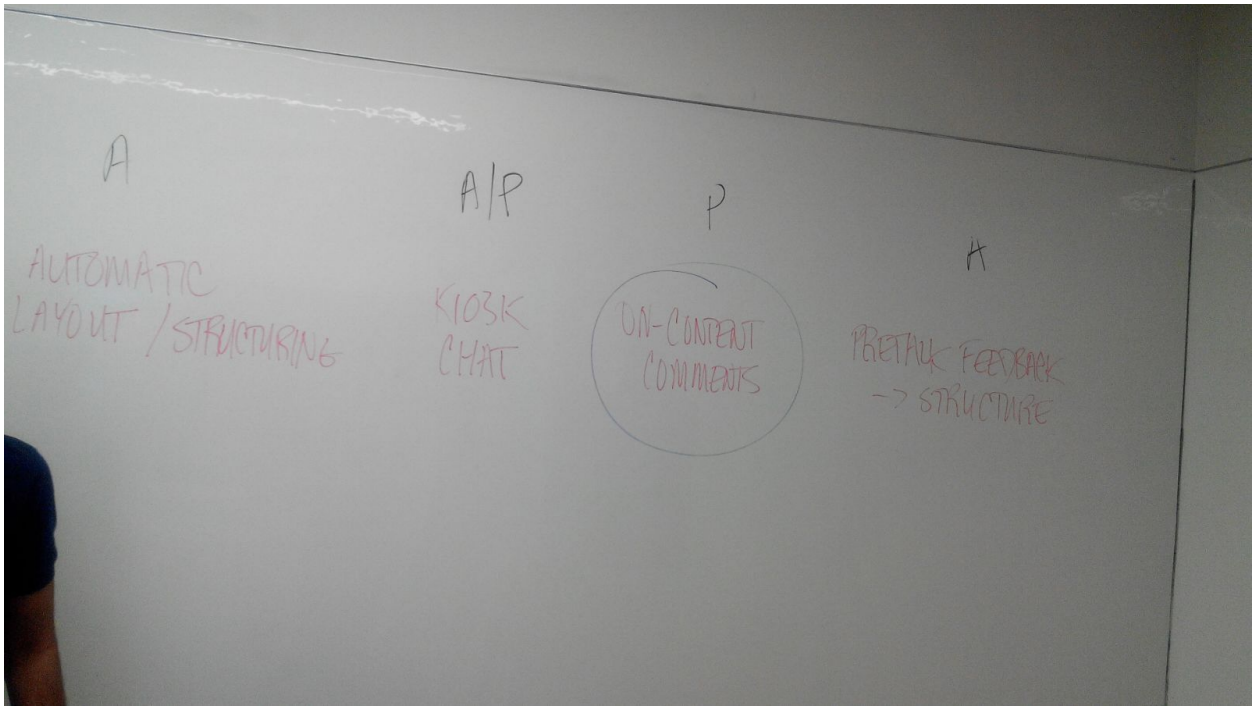
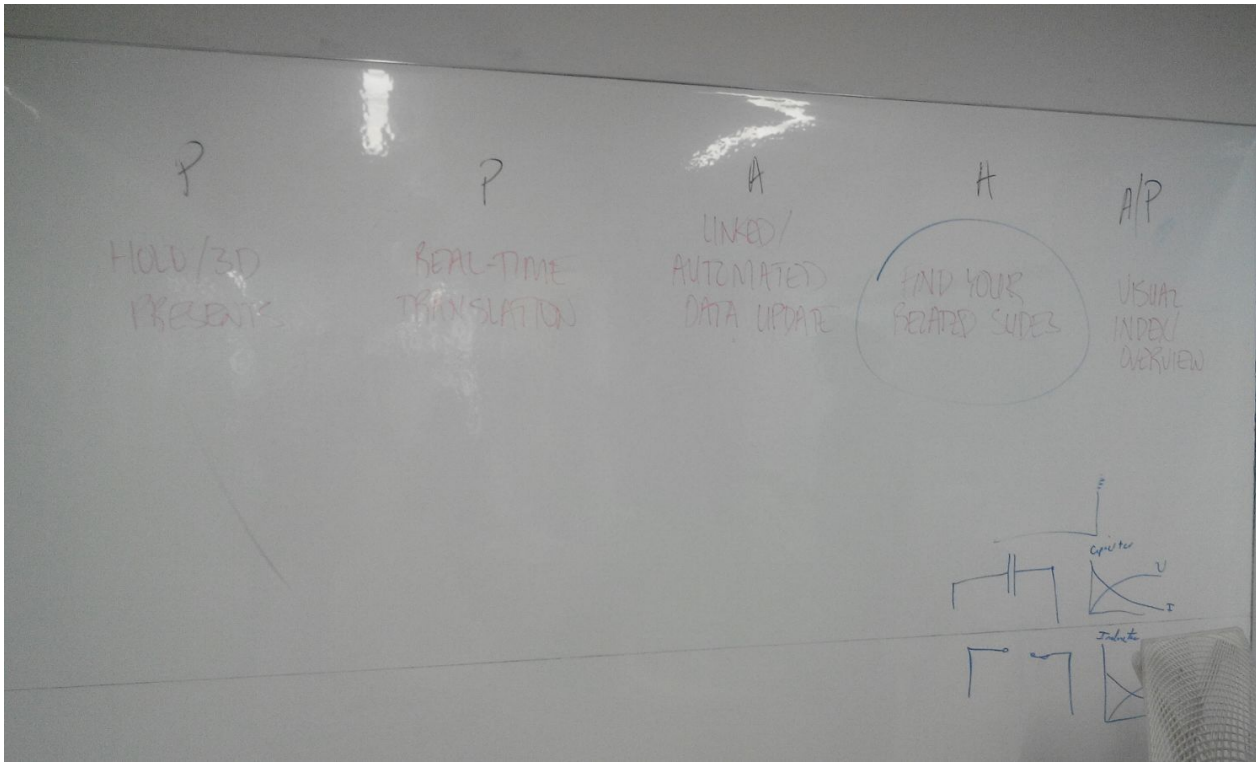
Displays and Votes -




FIRE
P
REAL TIME
COMMENTS Q'S
A
SMART AUTHOR
SUGGESTIONS


A
AUTOMATIC
LAYOUT / STRUCTURING
A/P
KIOSK
CHAT
P
UN-CONTENT
COMMENTS
A
PRETALK FEEDBACK
-> STRUCTURE


P
P
A
A
A/P
HOLO/3D
REAL-TIME
LINKED/
AUTOMATED
DATA UPDATE
FIND YOUR
RELATED SLIDES
VISUAL
INDEX/
OVERVIEW

P
MULTIPLE
PANELS DISPLAYS

Critique -

(1a) AI Agent
The idea was liked by the members, considering one factor that the AI Agent won't be scripted, it should be intelligent enough to answer any question from the audience related to the topic.

(1b) Individual Display
Giving individual control of the presentation is a good ux method to evaluate the number of people browsing the content at once till the end, or following along with the presenter, or just moving few steps ahead or behind the presentation. It had positive reviews.

(2a) Real Time Comment Q's
The idea of real-time comments was liked by quite a few of us. Currently, Google Slides already has a feature that allows questions to be asked through a hyperlink that can be accessed by the audience. This feature is very useful in finding the reactions of the audience and helping the presenter in explaining the content in a better way.

(2b) Smart Author Suggestions
By providing related links to a topic, the presenter will be able to create the presentation in an easy and efficient way. Though this helps the presenter in authoring, this will not help the presentation to be received better by the audience. Hence, this idea was not taken up further.

(3a) Automatic Layout Structuring
Creating slides through AI and Machine Learning concepts was very much liked by all. However, the fact that it would involve years of research work, resulted in figuring out that the idea would be very hard to implement. It is evident that at one point of time, this feature would become available in future!

(3b) Kiosk Chat
We discussed that the automated Chatbot had good potential in finding out the actual interests of the audience and help them in clarifying any kind of doubts. Dr. Watson had also suggested Nokia's Vision videos which gives a good idea about the technologies that come up in future.

(4a) On-Content Comments
The ability of the audience to make notes/mark points in the slides will help them to understand the concepts better when the presentation is revisited. This idea was liked by many since making notes and points is very practical when any presentation is taking place.

(4b) Pretalk feedback/structure
The changing mode feature of a presentation according to the audience's likes and dislikes was discussed to be a good idea. However the problem of audience not turning up/ filling in their

feedback exists. People may also not have an idea about what they expect from a presentation, especially when they are encountering a completely new idea.

(5a) Holo/3D Presentation
The usage of holograms in a presentation can indeed make it a lot more interesting. However, the presenter will have to present in the center and showcasing his ideas. The graphics would need to be precise or else the outcome would be very ordinary. This idea could become expensive as well.

(5b) Real time translation
According to each of the spectator's preference, the language medium can be changed. This idea was well received and language barrier is something we definitely face in real world. This would a great idea to overcome such problems.

(6a) Linked/Automated Data Update
By updating facts and figures that are present in the slides through Web, we can have an upto date version of the presentation. We could face problems like failing updations and there is a lot of dependence on the Artificial Intelligence field as well.

(7a) Visual Index/Overview
Prezi's features to help a presenter choose what he wants to present and enables a non-linear flow. This is an existing tool and of course, a successful one. We discussed that this tool would definitely make the presentation more interesting and allow the audience to explore different parts of the presentation in a different, nonlinear fashion.

(7b) Multiple Panel Display
Splitting the available screen was one of the ideas that many were impressed with. It would be great to see the different audience comments/feedback not only for the presenter, but also let fellow spectators understand the vibe of the audience and figure out how people are receiving the concept.

Straw and Decider Votes -

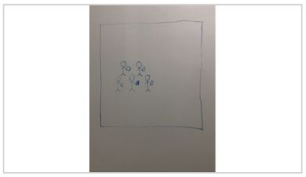
The decider was interested in two scenarios for presentations, one was authoring a presentation and the other being making the presentations more interactive. For the scope of this project he chose these ideas which would help presentation be more interactive:

1. Individual Displays
2. Live Feedback
3. Comments and Annotation on the content
4. Multi-screen presentation

Merge or Not -

The chosen ideas were are all interrelated in making the presentation more interactive with the audience. Though these ideas look good individually, merging them all in one would make a whole package. So we decided on merging those ideas all together to develop a prototype of our own. We do have some options by using Google Slides API, which still has to be looked upon.

Storyboard -



1 Before the presentation starts

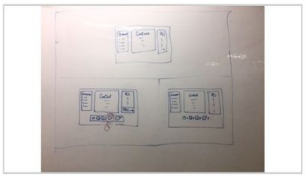
Each audience member carries their own device into the presentation

2 Presentation has started

Use split screen or multi-panel screens to more effectively utilize the presentation space by splitting screen into content area, overview area, and questions/comments area

3 Audience screen view

The audience also have a multi-panel/split screen view with additional options to ask questions or provide live feedback

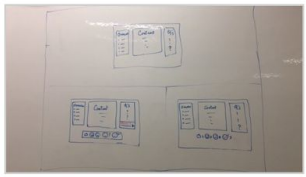


4 Live feedback Audience view

The audience members can provide live feedback through emojis expressing their current emotions to the presenter

5 Presenter feedback view

The feedback then pops up on the presenter's view so the the presenter can then take action on the most popular emotions and maybe alter his presentation accordingly.



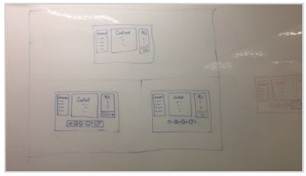
6 Audience questions view

The audience members can immediately add questions than need clarification to the questions section.

Home Tools csc584484-s17-h... 17 engagement.pdf 18 p2395-rodden.... Solutions_Storybo... × Sign In

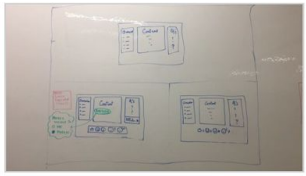
7 Presenter questions view

The presenter can view the most asked questions and then decide to share it with the entire audience



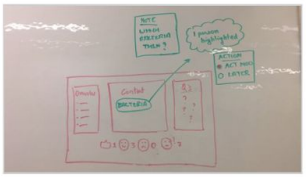
8 Main screen questions view

The entire audience can then view the most requested questions that have been selected by the presenter to be addressed.



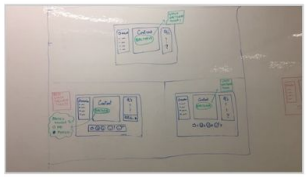
9 Audience annotations/notes view

The audience can highlight specific parts of the content and then either make a note for themselves or pose a question based on the highlighted section.



10 Presenter annotations/notes view

The presenter can then choose to either snooze or act immediately on the highlighted note and questions posed from the audeince



11 Main screen annotations view

Now, the entire audience can view the annotations and the questions requested that the presenter is going to clarify now