

Client Collaborator with Multimedia

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Abstract : Our application is incredibly easy to manage, whether presenting to a global audience of high value client. You can hold team presentation on the fly, present global webinars in high impact video, share, brainstorm new ideas, and polls, all from a single, intuitive control panel. Just enter details and the email addresses of attendees and you're ready to go. Participants will be receiving a email with details and a link to join webinars.

With our application user can create buzz and drive attendance by using social media integration to automatically promote the business on Face book and Twitter. Screen sharing is great for sharing websites and applications, but for better performance with PowerPoint and PDF documents, upload documents to the application. Add a custom backdrop logo and image to promote users business or personalize the webinar experience. Keep track of information, publicly and privately and critical decisions, action items. Once the webinar is over, all information can be tracked using the statistics feature. View poll results, text chat logs, reports and more.

- Our application helps business peoples to meet with business partners whenever they want

- Application can be used for business product demos and sales presentations
- Users can even collaborate online with remote teams using the application
- Application can be used for providing remote help and technical support
- with the help of the application education based companies can conduct training sessions, webinars
- presentations can be given for up to 1-50 clients
- our application can be integrated social platforms with Twitter, Face book etc
- Record and Share option is present

Keywords: web seminars ("webinars"),
Webcasts, peer-level web meetings

INTRODUCTION:

Web conferencing may be used as an umbrella term for various types of online collaborative services including peer-level web meetings, webcasts, and web seminars ("webinars"). It can also be used in a many

narrow sense to refer only the peer-level web meeting context, an attempt to disambiguate it from the some other types of collaborative sessions. Terminology related to these technologies is exact, and no generally agreed upon standards organization exists to giving an established usage references. The distinction between webinar and webcast is become particularly harder to define as functionality and usage becomes one or more similar and vendors substitute the terms freely. In general, web conferencing is made possible by Internet technologies, particularly on TCP/IP connections. Services may allow real-time point-to-point communications as well as multicast communications from one sender to many receivers. It can offers data stream of text-based messages, video chat and voice to be shared simultaneously, across geographically vanish locations. Applications for web conferencing include meetings, training events, lectures, or presentations from a web-connected computer to other web-connected computers.

- Slideshow presentations - where images are presented to the markup tools and audience and a wireless mouse pointer

are used to capture the audience while the presenter discusses slide content.

- streaming video or Live - where full motion webcam, digital video camera or multi-media files are pushed to the audience.
- VoIP - Real time audio communication by the computer via use of speakers and headphones.

LITERATURE SURVEY

Webinar is a short for **Web-based seminar**; it is a lecture, presentation, seminar that is transmitted over the Web using *video conferencing software*. A main feature of a Webinar is interactive element the ability to give, discuss information and receive. Contrast with Webcast, in which the data transmission is other way and doesn't allow interaction between the audience and the presenter.

An **electronic meeting system (EMS)** is a type of computer software that facilitates creative problem solving and decision-making of across organizations or groups within. The term was coined by Jay Nun makeret al. in 1991. The term is synonymous with Group Support Systems (GSS) and essentially synonymous with Group Decision Support Systems (GDSS). Electronic meeting system form a class of application for computer

supported cooperative work. Mainly through (optional) parallelization of input and anonymization, electronic meeting systems overcome from many deleterious and inhibitive feature of group work.

Similar to a web conference, a host invites the participants to a electronic meeting via emails. After logging into the session, meeting attendees participates primarily through their some keyboards, typing responses to queries and trigger from the meeting host.

- domination of the conversation by one or many members
- individuals withholding comments for fear of criticism
- members failing to a participate because they perceive that their inputs is not required
- pressure to make sure with senior members of the groups the advantages are:
- less personal prejudice through anonymity and increased openness
- any-place (online) capability which avoids cost and travel time
- Increased participants availability (any place, time).
- participation by parallelization and increased interactivity
- more sophisticated by analysis in real time and voting
- less effort in preparation by using meeting templates
- repeatable meeting and workshop process through meeting templates
- automatic, comprehensive, neutral documentation

BACKGROUND:

SCHEDULE & SHARE

-Advance white board option is provided which can be used to highlight while the presenter is in the session, different types of options like shapes and text etc can be selected with the whiteboard option to highlight the screen

-user can view upcoming demos and webinars. Choose to meet later and the meeting details window will appear. User can select a room name in the application, which will become part of the room URL address. User can enter a message that business attendees will see. Select the access type of the meeting from the menu enter a password if you would like user's event to be private.

- User can select date from the calendar and time. Even we can choose duration and location for the meeting. After this invite the attendee.

-invitation can be sent by **email addresses**. Bulk invitation can be sent even can add users from address book. Even group option is possible.

-accessing webcams & microphone is also possible.

-presenter can fetch information about the attendee from panel, click attendee name to view more details about the attendee. Presenter may assign a new presenter, block activity, logout or dismiss them from the room. Enable or disable audio and video capabilities for the attendee. Chat option

with the attendee is also possible, presenter can give rights to **share audio & video, present files, chat, and desktop sharing**.

-additional attendees can be invited in a active room.

- **Presenter can upload PPT and PDF files, image files, audio video files** from the system, files can be made public so that attendees can download it

-private chat option is available

-Application user can provide or conduct poll and survey after the presentation, to get the overview about the presentation. Question assignment can be prepared according to need. Even polls can be stored for later use.

STATISTICS & LAYOUT

- Business user can conduct polls and analyze the results with graphs. Results can be seen in real time. Color coding for the answers is also possible.

-With our application advance statistic user can check meeting statistics. User can view detailed result and select date range to show results, countries or location. Summary visitor statistics can be monitored with details also.

-During the presentation the layout can be changed to brand user presentation style and attention. Application give options like predesigned layouts or custom layouts can be selected from.

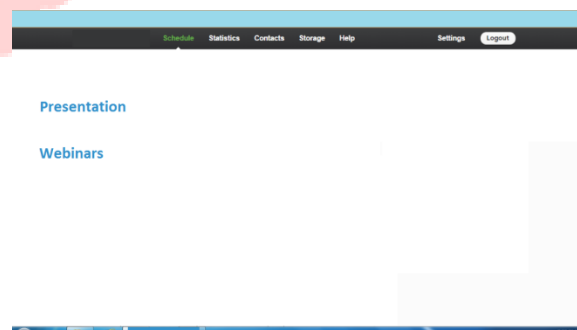
PANEL & STORAGE

-The application interface panel is divided into four parts first section where different options of presentation, desktop sharing, whiteboard, YouTube and survey/polls are available, which the user can select accordingly. Second section is used for chat. Third section is for live collaboration. Last the fourth section management.

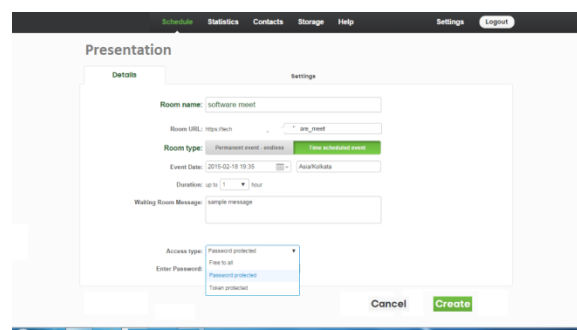
-Different collaboration options are available like email tab for invitation, URL address tab for URL generation, and even social media like facebook or twitter members can be invited

-Under file storage user can save the files on the cloud server, so that the data is secured in a better format. Files can be of different formats (multimedia recordings, webinars etc)

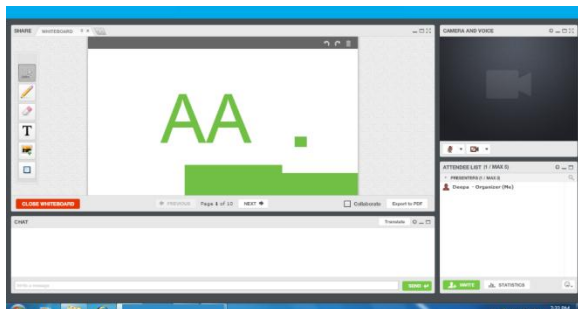
RESULT:



Can schedule presentations and webinars



New presentation



Whiteboard option provided by the application

CONCLUSION

The application allows multicast communications as well as real-time point-to-point communications from one sender to more receivers. It offers video chat, voice and information of text-based messages can share simultaneously, across geographically vanished locations. Applications for web conferencing include meetings, lectures training events or short presentations from any computer.

Application provides a interfacing with calendaring clients and email in order that customers can plan a schedule and share information about it, in advance. A participant it may be a group or individual person. System requirements that can allow individuals in a group to participate as individuals depend on the size of the group. Take care some requirements is often the responsibility of a group. Most of vendors also provide either a recorded copies of an event for a subscriber to record an event. Support for planning a part of event is generally integrated with email and calendar applications. The method of controlling

access to an event is given by a vendor. Additional value-added features are added as desired by vendors who as provide them.

Future Enhancements

With rapid and advances in this competitive tech environment it is difficult to predict how business will improve and expand in the coming years. Though we have some advance plans for the future enhancements in the current project. We can exceed the no of participants so that the user can target more no of clients. We can implement more options to the application to make the application more flexible for academic use. We Can add more file transfer space. Till now we have included all the required features needed by the client. In future we can add more option/ features as needed. All the modules are designed in such a way that we can add more features when needed in an easy manner. In the bottom lines we may conclude that the application is extensible and robust.

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