

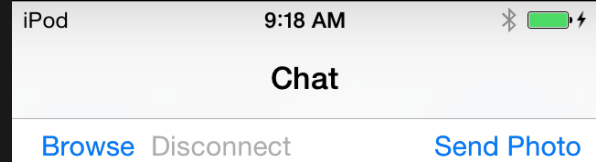
You Don't Say

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What It Does

- Allows the users to exchange images through Bluetooth.
- Lets the user pick a photo from their own library or take one themselves to send to a friend.
- The user can then add text to the image.
- Displays the images sent in a chat view format.
- Clears all chat history when one device disconnects.
- User can save any image straight to their photo library.

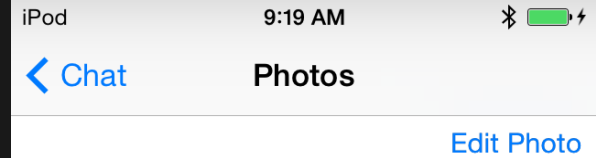
User Interface



- Browse and disconnect buttons to connect and disconnect from other users.
- Send photo button brings you to the photo picker view.

User Interface

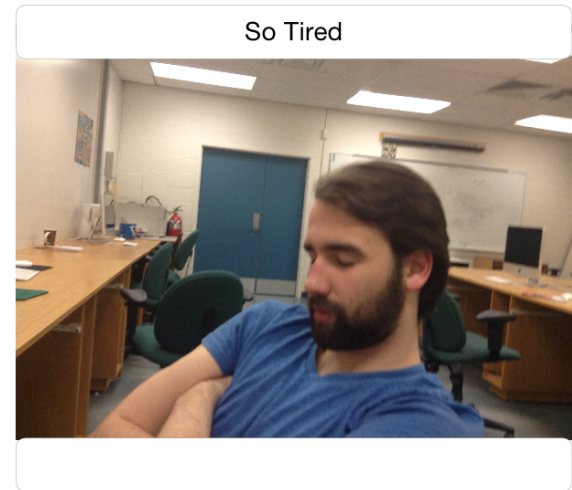
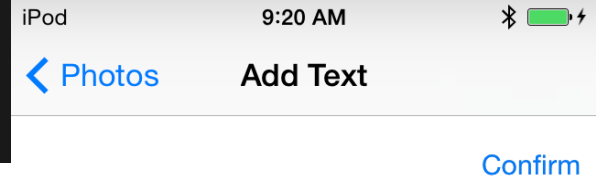
- Photo picker view allows you to choose a photo from your library or take one yourself.
- This picture is then displayed on the screen.



Choose Photo Send Photo Take Photo

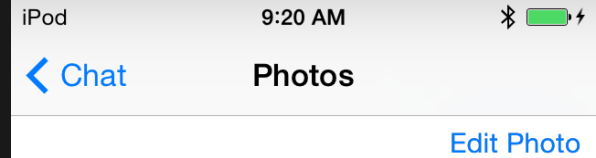
User Interface

- If you wish to add text to this image select the Edit Photo button, add top and bottom labels with their respective buttons and select confirm.



User Interface

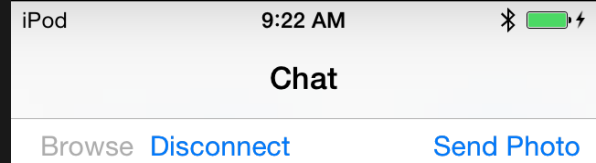
- When you are ready to send the message select the Send Photo button.



Choose Photo Send Photo Take Photo

User Interface

- Any photos can be saved by selecting the photo from the chat view and selecting the save button.



How It Works

- Uses the Bluetooth networking capability via the Multipeer Connectivity Framework.
- Utilizes a navigation controller interface to switch between the chat view and the photo picker view.
- Uses the UIImagePickerController to find the photo from the senders device.

The Future

- Time Permitting:
- Allow users to exchange other types of files
 - Text
 - Business Cards
 - Audio
 - Other

The Demo

- Hope this works!