

Pic-to-Send iOS Project

The advent of Smartphones, the rise of social media, and revolutionary innovations in the internet standards and protocols have entirely changed the way we live in the modern world. With the technological advancement in cameras, smartphones have dominated and outperformed traditional cameras and DSLR in recent times. With the power of mighty smartphones cameras in their hands, users could take pictures and share them with their friends and colleagues. For that, we need a sharing application that sends and receives media in a blink of an eye and should take little to no effort for the user to use it.

1. We have discussed and come up with an idea to create a Sharing application that instantly sends and receives images from others (i.e., connected devices).

2. The Features of this application are:

- A. UI Design
- B. Join/Host a Peer-Peer Connection using Multi-Peer Connectivity Framework.
- C. Allows connection up to 7 devices simultaneously.
- D. Selecting Picture from Photo Gallery
- E. Sharing/Receiving 1 Picture at a time.