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|  | **Initiate an invitation** |
|  | User can initiate an invitation in the system.  Server will create an inviation with the port number and user's account. When the invitation is initiated, sever (Invitation Manager) will record the invitation. |
|  | **Request friend list** |
|  | Server (Invitation Manager) can request user's friends from Facebook server. |
|  | **Check App availability** |
|  | Server (Invitation Manager) can check if one user has installed the App or not |
|  | **Record Invitation** |
|  | Server (Invitation Manger) holds all the invitation information |
|  | **Return User's Invitation** |
|  | Server will return users' own Invitation list |
|  | **Remove an invitation** |
|  | Once user accept or reject an invitation, sever will remove the invitation from user's own list |
|  | **Respond to user's acceptance** |
|  | After server remove the invitation from user's own list, server will send the session port back to user |