

- a. **Team:**
- Sergey Frolov
 - Ian Martiny
 - Shirley Montero Quesada
- b. **Title:** OTR Messenger
- c. **Description:** A chat client that implements an Off-The-Record (OTR) protocol of communication. OTR allows clients to talk with each other in an encrypted fashion with repudiation – meaning a client can later deny having sent something.
- d. **Actors:**
- Clients – who can chat with each other;
 - Admin – who maintains the server
- e. **Functionality:**
- Clients can sign up
 - Clients can log in
 - Clients can communicate with other clients
 - Clients can add other clients to their friends list by name
 - Clients can view their friends list
 - Admin can launch or terminate server
- f. **Stretch Functionality:**
- Admin can query server for full list of clients