

Product Backlog

| Story ID | Story name | Status | Effort (days) | Sprint | Priority | Comments |
|----------|--|---------|---------------|--------|----------|--|
| 1 | Create Android Studio Application | Done | 1 | 1 | 1 | Use Android Studio to build the base of an app |
| 2 | Initialize MainActivity(Chat Activity) | Done | 2 | 1 | 1 | You can add comments here to add key detail or explanation to the story. For larger definitions, use external tools and materials. |
| 3 | Create Form for program | Done | 1 | 1 | 1 | Use Xml to create the layout of the app |
| 4 | Program database network | Done | 3 | 1 | 2 | Use php and mysql to create data servers for housing the data that will be stored through the application |
| 6 | Sending Messages Class | Done | 3 | 1 | 2 | Class to send messages to the database |
| 7 | Connect Class | Done | 3 | 1 | 2 | Class to retrieve texting thread from database |
| 8 | Integration of Prototype | Done | 2 | 1 | 1 | Intergrate Connect and SendingMessages classes to Chat Activity |
| 5 | Create web servers | Done | 2 | 1 | 1 | Create web servers to run website to facilitate database interavtion |
| 9 | Bug Fixing | Done | 6 | 1,2 | 2 | Fix Bugs |
| 10 | Integration of Unique Users | Done | 3 | 2 | 3 | Encrypted pass code feature to allow for unique users |
| 11 | Encrypted channels | Done | 3 | 2 | 3 | Specific channels for peer to peer communication on a limited basis |
| 12 | Enhance GUI for beauty | Done | 5 | 2 | 3 | Feature for making sure story ID 11is working properly |
| 13 | IOS Compatibility | Done | 7 | 2 | 5 | Allow for app to be on Apple devices |
| 14 | Appearance Improvements | Done | 4 | 2 | 3 | Make a more appaeling display |
| 15 | Add Avatars to personal Users | Planned | 2 | 2 | 3 | Allow users to upload pictures as their profile |
| 16 | Widget for android home screen | Planned | 4 | 2 | 4 | Add the ability for users to access information through a widgets rather than just an app |
| 17 | Notifications for the android system in the notification bar | Planned | 4 | 2 | 4 | Allow for notificaton from the app to be sent read to the user in the notifications bar |