

| Milestone Plan | User Story Urgency | User Story Value | User Story Priority | User Stories & Functional Requirements  | Approval Status | Instructor Comments | Index (for original sorting) |
|----------------|--------------------|------------------|---------------------|---|-----------------|---------------------|------------------------------|
|                | 4                  | 3                | 12                  | <b>As a user of the QuickAlert app, I want the app to store my emergency contacts, so that I don't have to add them again if I lose my phone or switch to a new one.</b>  |                 |                     | 0                            |
| 1              |                    |                  |                     | User logs in easily with phone number   | Pending         |                     | 1                            |
| 2              |                    |                  |                     | When designated emergency contacts are added, they are stored remotely using firebase storage so the user can access them regardless of the phone they sign in on   | Pending         |                     | 2                            |
|                | 5                  | 5                | 25                  | <b>As a single, female college student who frequently goes out to parties, I want to be able to quickly send an emergency SOS text to my roommates with my location when I feel uncomfortable or in danger, without potentially making matters worse by visibly being scared dialing someone's number for help, so that I can feel more secure and have peace of mind when mingling with others at parties.</b> |                 |                     | 5                            |
| 1              |                    |                  |                     | The app UI features 2 large buttons. One red, one yellow. The red one is for immediate dangerous emergencies and the yellow one is for possibly dangerous emergencies.  | Pending         |                     | 6                            |
| 3              |                    |                  |                     | When tapping the yellow button once, the device will show an alert asking if they want to notify the designated emergency contacts of the potential danger with the user's location, if the user agrees, a pre-written SOS text message with the users location is sent to all added designated employees by accessing the devices messaging feature.   | Pending         |                     | 7                            |
|                | 5                  | 5                | 25                  | <b>As a single mother living in a new area after leaving an abusive ex-husband, I want to quickly and easily call for help in an emergency like my ex-husband finding us, so that I can protect myself and my children and feel safer at home.</b>  |                 |                     | 3                            |
| 3              |                    |                  |                     | When user taps the red button 5 times, the app will automatically send a pre-written text to all designated contacts and to 911 using the devices messaging feature   | Pending         |                     | 4                            |
|                | 4                  | 2                | 8                   | <b>As a very social person who travels constantly and never stays in the same place for too long, I want a quick way to access and contact peers that live in my area when I feel uncomfortable, so that I can save time that I may not have in life-threatening or unsafe situations by taking out all extra steps needed to get ahold of someone nearby.</b>  |                 |                     | #REF!                        |
| 2              |                    |                  |                     | App has CRUD features that allows users to add, edit, and delete designated emergency contacts.   | Pending         |                     | #REF!                        |
| 2              |                    |                  |                     | App searches through devices contacts using Android's contact picker to find, add, or replace emergency contacts and the updates get stored to the device   | Pending         |                     | #REF!                        |
|                | 4                  | 5                | 20                  | <b>As a new user, I want to be able to tell authorities about me and my location, so that I can make sure police know what to look for when they arrive .</b>   |                 |                     | 0                            |
| 3              |                    |                  |                     | Location services allows the app to view the user's location when the app is opened and retrieve that data into a readable address using the devices GPS and Google's geocoding API   | Pending         |                     | 1                            |
| 1              |                    |                  |                     | When a user creates an account, they will answer questions about them and those details will be stored remotely. The user can access, edit, and change these details by selecting the profile tool bar icon and then tapping edit.  | Pending         |                     | 2                            |