

	Note: We divided the last two weeks into 2 sprints				
Sprint 3 (19/03/2024 - 23/03/2024)					
Date	Ahmad	Asad	Kody	Rayyan	Faizan
3/19/2024	Added Icons to Action buttons in Camera App Tomorrow will work on integrating rayyan's photos app code to our project No blockers just waiting for rayyan to finish working on his code so I can integrate it	Merged all sub branches with Ahmad to dev. Planned sprint 3 backlog by assigning and estimating US. No blockers.	Nothing Done Today	Implemented the code that pulls photos from the phone's SD card, no blockers, continuing photos tomorrow	Researched into brightness and volume button functionality techniques, and implemented frontend for setting pop-ups
3/20/2024	Integrated Rayyan's code to open the photos app and see all the photos Will pick up a new ticket to work on later No Blockers	Nothing done today	UI for add contacts page	Tested that photos are being pulled and displayed correctly, no blockers, continuing photos tomorrow	Successfully implemented volume buttons functionality
3/21/2024	No work done today just PR reviews Will pick up available ticket to work on later No Blockers just busy with other work	Worked on implementing the lanugage integration to settings branch, no blockers but making progress on the ticket.	Merging changes with contacts branch	Nothing done today	Implemented brightness buttons functionality (not completely successful though)
3/22/2024	No work done today just PR reviews Will work on Emergency call conftimation screen tomorrow No Blockers just busy with other work	Successfully integrated language integration into app. Worked on changing text size for the settings app, no blockers.	Start implementation of add contacts using android local storage system	Found a way and implemented the code for viewing a single photo and being able to zoom in and zoom out of it, no blockers, continuing photos tomorrow	Refactored settings service functions and settings main fragment, to fix volume & brightness functionality (mainly brightness)
3/23/2024	Fixed Photos not getting displayed on APIs<29, started working on confirmation screen for contacts. Will Finish working on confirmation screen tomorrow. The displaying photos bug that we discovered meant I wasn't able to finish working on the confirmation screen ticket	Successfully integrated change text size for settings app. Moreover, worked with Ahamd to integrate sprint 3 end changes into dev branch	Full implementation of add contacts using Android local storage system	Completed the entire photo's application and merged it to the group codebase/repo, no blockers, moving onto helping with contacts tomorrow	Implementing brightness & volume sliders for user choice
Sprint 4 (24/03/2024 - 29/03/2024)					
Date	Ahmad	Asad	Kody	Rayyan	Faizan
3/24/2024	Added the Confirmation screen for Emergecny Calls Tomoorw will work on some bugs No Blockers	Planned sprint 4 backlog with Ahmad and assigned US and tasks as needed. Will start working on my tickets tomorrow.	Start work on implementing editing contacts UI and finalized it.	Completed the front end design for editing contact information (fist name, last name, phone number, contact picture) and merged it to the group codebase/repo, no blockers, helping with emergency services screen tomorrow	Going over & fixing PR conflicts
3/25/2024	Fixed Bug with saving the photos taken by the camera to the phone's gallery Fixed the bug with requesting permissions for camera and photos, started working on adding favorite contacts Tomorrow will continue working on adding favorite contacts Facing some trouble with using the adapter of the contacts	Did reasarch on how to implement dark/low contrastst theme into app through our settings apps. Major blocker, will tackle the issue tomorrow in person with the team.	Start working on actual implementation of Android local storage editing of contacts.	Completed the front end design for the emergency call screen (prompting a screen to confirm that the user does want to contact emergency services) and merged it to the group codebase/repo, no blockers, doing the front end for the emergency call screen tomorrow.	experimented with UI icons on main page (created figma mock-ups), and looked at implementation
3/26/2024	Added Ability to "Heart" Contacts and display them at the top of the screen Tomorrow will work on adding a view single contacts page No Blockers	Blocker from yesterday was resolved witht the help of the team.Worked on implementing the dark/low contrast theme for the whole application.	Completed implementation of Android local storage editing of contacts.	Completed the front end design for calling emergency services (the phone screen where they can put the call on speaker, mute, check their location, and end the call) and merged it to the group codebase/repo, no blockers, helping with the front end design for the calling screen tomorrow	Research into brightness increment bug however, major blocker today as explained in the sprint retrospective.
3/27/2024	Added the View Single Contact page & Fixed Bug with Editing Contacts Tomorrow will work on integrating Text-to-Speech No Blockers	Worked on fixing the general UI of the app. Cleaned up backlog. Integrated all apps branches to dev with Ahmad.	Calling contacts implementation completed from selected contacts view.	Completed the front end design for calling a normal contact (the phone screen where they can put the call on speaker, mute, check their location, and end the call) and merged it to the group codebase/repo, no blockers, starting text to speech tomorrow	Nothing done today
3/28/2024	Text-to-speech done, started wor on adding installed apps. Tomorrow will finish working on adding installed apps Having trouble getting the installed apps icons to display them	Worked on fixing the general UI of the app as more commits came in.	Emergency Contact calling integration and finalized the contacts merging.	Completed and implemeneted the Text-To-Speech function for the settings app with Ahmad and merged it to the project codebase/repo, helping finish off the project and fix bugs	Nothing done today
3/29/2024	Finished working on adding installed apps to home page and fixed a few bugs. Tomorrow will do the video demo	Finalized the group repo, jira, and standup meetings. Worked on the final video with the group.	Fixed bug with editing contacts and adding a photo. Furthermore, finalized the jira, and standup meetings. Worked on the final video with the group	Prepared for the Video Presentation as I'm presenting	Worked on final video demo with the team, provided research on fixing contacts app bug and helped resolve PR conflicts

Tasks Assigned		Sprints Retrospective		
Member	Task	What went well?	What did not go well?	What did we learn?
Ahmad	https://ahmad-hakim.atlassian.net/browse/CSCC01-126 https://ahmad-hakim.atlassian.net/browse/CSCC01-134 https://ahmad-hakim.atlassian.net/browse/CSCC01-124 https://ahmad-hakim.atlassian.net/browse/CSCC01-30 https://ahmad-hakim.atlassian.net/browse/CSCC01-130 https://ahmad-hakim.atlassian.net/browse/CSCC01-39 https://ahmad-hakim.atlassian.net/browse/CSCC01-131 https://ahmad-hakim.atlassian.net/browse/CSCC01-71 https://ahmad-hakim.atlassian.net/browse/CSCC01-14 https://ahmad-hakim.atlassian.net/browse/CSCC01-64 https://ahmad-hakim.atlassian.net/browse/CSCC01-71 https://ahmad-hakim.atlassian.net/browse/CSCC01-113 https://ahmad-hakim.atlassian.net/browse/CSCC01-140	<p>Was able to get hard features implemented like text-to-speech and adding installed apps to home page. The team communication improved significantly with teammates responding in time as well as proper PR reviews</p> <p>Was able to meet in-person a few times which was extremely helpful</p>	<p>As a group, we were on track to reach our goals, however Faizan's unfortunate situation hindered our progress and slowed down our group's momentum and as a result, we were unable to meet the initial deadline.</p>	<p>Do more in-person meetings when possible, more work got done then</p> <p>Using Jira and continuous integration with proper and clean PR as well as code reviews helped us build a cleaner code base and reduce bugs</p>
Asad	https://ahmad-hakim.atlassian.net/browse/CSCC01-66 https://ahmad-hakim.atlassian.net/browse/CSCC01-67 https://ahmad-hakim.atlassian.net/browse/CSCC01-60 https://ahmad-hakim.atlassian.net/browse/CSCC01-135 https://ahmad-hakim.atlassian.net/browse/CSCC01-63 https://ahmad-hakim.atlassian.net/browse/CSCC01-70 https://ahmad-hakim.atlassian.net/browse/CSCC01-72 https://ahmad-hakim.atlassian.net/browse/CSCC01-73 https://ahmad-hakim.atlassian.net/browse/CSCC01-133 https://ahmad-hakim.atlassian.net/browse/CSCC01-8 https://ahmad-hakim.atlassian.net/browse/CSCC01-137 https://ahmad-hakim.atlassian.net/browse/CSCC01-51 https://ahmad-hakim.atlassian.net/browse/CSCC01-138 https://ahmad-hakim.atlassian.net/browse/CSCC01-139	<p>PRs were being raised often and they all followed PR template. We followed a proper peer review method by requesting review from other respective teammates and addressing their concerns/comments.</p> <p>Sprint was properly planned and followed by all teammates. We were also able to meet in person couple times to code which really helped build team chemistry</p>	<p>As mentioned by other teammates, Faizan got robbed which set us back but we were able to redistribute his tasks.</p>	<p>Team communication is vital.</p> <p>Following a PR template helps everyone involved. Working together as a team in person is way more productive.</p> <p>Properly managing tasks is just as important as coding</p>
Kody	https://ahmad-hakim.atlassian.net/browse/CSCC01-132 https://ahmad-hakim.atlassian.net/browse/CSCC01-43 https://ahmad-hakim.atlassian.net/browse/CSCC01-47 https://ahmad-hakim.atlassian.net/browse/CSCC01-37 https://ahmad-hakim.atlassian.net/browse/CSCC01-41 https://ahmad-hakim.atlassian.net/browse/CSCC01-38 https://ahmad-hakim.atlassian.net/browse/CSCC01-27	<p>Our team demonstrated exceptional collaboration, marked by excellent communication throughout the project. We efficiently managed pull requests and consistently met deadlines, significantly boosting our productivity. Moreover, the ability to meet in person for dedicated coding sessions on several occasions further strengthened our team dynamics and expedited our progress.</p>	<p>However, our progress hit a bump when Faizan, one of our team members, had his laptop stolen. This incident didn't just slow us down—it also meant we had to reshuffle his tasks among the rest of us. Additionally, despite our usually top-notch communication, we dropped the ball this time. A mix-up in who was supposed to do what led to us overlooking a crucial part of our project: the emergency contact feature.</p>	<p>It taught us how valuable a well-organized task management system is. We started assigning tasks more clearly, wrapping them up, getting them peer-reviewed, and then closing the tickets for good before moving on. This approach made our communication and merging processes way smoother. Not only did it save us a bunch of time, but it also helped us avoid missing out on key features, like what happened with the emergency contact function.</p>
Rayyan	https://ahmad-hakim.atlassian.net/browse/CSCC01-136 https://ahmad-hakim.atlassian.net/browse/CSCC01-125 https://ahmad-hakim.atlassian.net/browse/CSCC01-40 https://ahmad-hakim.atlassian.net/browse/CSCC01-22 https://ahmad-hakim.atlassian.net/browse/CSCC01-18 https://ahmad-hakim.atlassian.net/browse/CSCC01-34 https://ahmad-hakim.atlassian.net/browse/CSCC01-129	<p>Team was communicating really well. Pull requests were managed efficiently and deadlines were being met. Team also got the chance to meet in person and code for hours more than once</p>	<p>Faizan got his laptop stolen so that slowed down some of the fast progress we were making because we split up the remainder of his responsibilities</p>	<p>Having an organized method of assigning tasks, completing them, having your work checked, and then closing tickets before moving forward saves a lot of time on communication and merging</p>
Faizan	https://ahmad-hakim.atlassian.net/browse/CSCC01-127 https://ahmad-hakim.atlassian.net/browse/CSCC01-128 https://ahmad-hakim.atlassian.net/browse/CSCC01-129 https://ahmad-hakim.atlassian.net/browse/CSCC01-69 https://ahmad-hakim.atlassian.net/browse/CSCC01-68 https://ahmad-hakim.atlassian.net/browse/CSCC01-142 https://ahmad-hakim.atlassian.net/browse/CSCC01-143	<p>Got ample amounts of work done and responsibility was taken accordingly throughout the week instead of it being pushed towards the weekends.</p>	<p>Could not contribute efficiently near the end of second week due to external circumstances (informed professor)</p>	<p>We learned that a lot of work gets done consistently if it's done in small batches constantly through the week instead of right at the end</p>
