

## Contributions

All group members contribute to the discussion, for example, deciding the type of the app, its main features, which sensors to use, the database structure, etc. All group members have participated in the video preparation, presenting the parts they were assigned to.

Name:	Responsibilities:
Qiting Ma	<p>Qiting is responsible for project setup, development, debug and testing, including:</p> <ul style="list-style-type: none"><li>• Setting up the project, connecting firebase to the app, setup and design the structure of firebase real time database and firebase storage.</li><li>• The development of landing, log in, sign up, forget password page, including the xml layout and the backend connect pages, authentication, etc.</li><li>• The development of my profile, edit profile, including the xml layout, upload image functionality, fetch data from the database to display and update texts and images, etc.</li><li>• The development of the setting page allows users to control the permission of access to camera and location, allowing users to log out.</li><li>• The development of the add trip page, including the functionality of select location and dates, add members, as well as add stops into each day of the trip, and store relevant data in the database.</li><li>• The development of the my trip and trip schedule page, allow users to keep track of their trips, as well as delete the trip.</li><li>• The development of the stop page, including the display of map, saved stop functionality and store image in each stop.</li><li>• Merge, test and fix the bugs of the app.</li><li>• Recorded app functionalities on a physical phone for video presentation, as well as audio recording.</li></ul>
Jo Eann Chong	<p>Jo Eann is responsible for project design and development, including:</p> <ul style="list-style-type: none"><li>• Completing the UI design and overall prototype of our app.</li><li>• The development of the home page including the xml layout and the display of swipe views, as well as fetching information from the database.</li><li>• The development of display saved trips under the profile page saved section.</li><li>• Manually updates and organises food and attraction info in the database.</li><li>• Responsible for video presentation's audio recording.</li></ul>
Yuqi Deng	<p>Yuqi is responsible for project design and development, including:</p> <ul style="list-style-type: none"><li>• Completing the development of the notification page, including the xml layout and the logic to retrieve data from the database.</li><li>• Designed and made the flyer for the app, as well as making the video and writing the scripts for the video.</li></ul>
Yuqian Si	<p>Yuqian is responsible for project development, including:</p> <ul style="list-style-type: none"><li>• The development of the map page, including xml layout, setup and embed google map api to display locations on map.</li><li>• Responsible for video presentation's audio recording.</li></ul>
Xueyi Chen	<p>Xueyi is responsible for project development, including:</p> <ul style="list-style-type: none"><li>• The development of the AR page, including the xml layout and access to multiple sensors.</li><li>• Responsible for video presentation's audio recording.</li></ul>