**• Feature 1:** Map and Help Information System

**[URS-08]: The user can view the online map with their current location.**

SRS-: The system shall obtain the latitude and longitude of the user’s current location.

SRS-: The system shall show the online map UI.

SRS-: The system shall show the user’s current location on the online map.

**[URS-09]: The user can view the offline map with their current location.**

SRS-: The system shall connect MapsWithMe application.

SRS-: The system shall obtain the latitude and longitude of the user’s current location.

SRS-: The system shall show the offline map UI.

SRS-: The system shall show the user’s current location on the offline map.

**[URS-10]: The user can view the help places in online map.**

SRS-: The system shall show the online map UI.

SRS-: The system will retrieve all help places from server.

\*SRS-: The system shall input maker of help places into online map UI.

\*SRS-: The system shall show all makers of help places on an online map UI.

**[URS-11]: The user can view the help places in offline map.**

SRS-: The system shall connect MapsWithMe application.

SRS-: The system shall retrieve the loaded help places from the user’s device.

SRS-: The system shall show the offline map UI.

\*SRS-: The system shall input maker of help places into offline map UI.

\*SRS-: The system shall show all makers of help places on an offline map UI.

**[URS-12]: The user can view help information of each help place in online map.**

\*SRS-: The system shall receive the help place object that user selected from online map.

SRS-: The system shall retrieve information of help place object.

SRS-: The system provides information UI to show the help information, which are name, address, district, province, zip code, and phone number.

**[URS-13]: The user can view help information of each help place in offline map.**

\*SRS-: The system shall receive the help place object that user selected from offline map.

SRS-: The system shall retrieve information of help place object.

SRS-: The system provides information UI to show the help information, which are name, address, district, province, zip code, and phone number.

**[URS-14]: The user can make emergency call to each help place in online map.**

\*SRS-: The system shall receive the help place object that user selected from offline map.

SRS-: The system shall retrieve information of help place object.

SRS-: The system provides information UI to show the help information, which are name, address, district, province, zip code, and phone number.

SRS-: The system shall provide the call UI.

SRS-: The system shall call to the selected help place.

**[URS-15]: The user can make emergency call to each help place in offline map.**

\*SRS-: The system shall receive the help place object that user selected from offline map.

SRS-: The system shall retrieve information of help place object.

SRS-: The system provides information UI to show the help information, which are name, address, district, province, zip code, and phone number.

SRS-: The system shall provide the call UI.

SRS-: The system call to the selected help place.