Test Description:   
<Home Front Command Application(HFC)>

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| **Test Run Information:**  **Tester Name:** Tova Grozovsky  **Date of Test:** 23/11/2023 | **Prerequisites for this test:** None |
| **Software Versions: 1.4.0**  Application: Home Front Command in Hebrew  Operating System: Android |
| **Required Configuration:** [ browser setup, security or user ID roles]No special setup needed |
| **NOTES and RESULTS:**  The critical functions in the system are working properly.  UX is very intuitive and user friendly.  The app works the same on a Xiaomi device. | |

| **TEST SCRIPT STEPS/RESULTS** | | | | |
| --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **PASS/FAIL** |
| **SMOKE** | | | | |
| **Functionality - Interface** | | | | |
|  | Download the app "SHome Front Command" from the Google play | The app downloading | The app downloading | pass |
|  | Open the Home Front Command Application | Welcome page will open | Welcome page opened | pass |
|  | Click on confirm and continue | terms of use page will open | terms of use page opened | pass |
|  | Scroll down and then click on the empty square | blue square appears with a white V inside   * continue button clickable | blue square appears with a white V inside   * continue button clickable | pass |
|  | click on continue button | location sharing page will open | location sharing page opened | pass |
|  | click on confirm and continue | pop up window of access permission option menu | pop up window of access permission option menu | pass |
|  | click on” Allowed only when the application is in use” | * home page will open * the icon of the Home Front Command appears at the top of the phone | * home page open * the icon of the Home Front Command appears at the top of the phone | pass |
|  | verify that the “your current location” is set up to where your phone's current location | the current location element is set up to where your phone's current location | the current location element is set up to where your phone's current location | pass |
|  | verify that when there is a siren in your current location | * the flashlight flashes * the siren sounds * notification is received to the phone : rocket and missile fire to your current location - protected space and stay in it for 10 minutes | * the flashlight flashes * the siren sounds * notification is received on the phone : rocket and missile fire to your current location - protected space and stay in it for 10 minutes | pass |
| **SANITY** | | | | |
| **home page** | | | | |
| **Functionality** | | | | |
|  | open the Home Front Command Application | the homepage of your current location, time of arrival to the protective room and guidelines will open   * There are options at the bottom of the screen. * an orange color home icon appears | the home page of your current location and guidelines opened   * There are options at the bottom of the screen. * an orange color home icon appears | pass |
|  | click on a gray arrow of educational activity | The text is shown and available for reading | The text is shown and available for reading | pass |
|  | click again on a gray arrow of educational activity | The displayed text will close | The displayed text closed | pass |
|  | click on educational activity | The text is shown and available for reading | The text is shown and available for reading | pass |
|  | click again on educational activity | The displayed text will close | The displayed text closed | pass |
|  | verify that when there's an arrow to show the continuation of the text | 3 point appear at the end of shown text | 3 point appear at the end of shown text | pass |
|  | change the device is set to “silent” mode  and then verify that when there is a siren: | * the flashlight flashes * an siren sound playing | * the flashlight flashes * an siren sound playing | pass |
|  | change the device is set to “do not disturb” mode  and then verify that when there is a siren: | * the flashlight flashes * an siren sound playing |  |  |
|  | change the device is set to “flight” mode  and then verify that when there is a siren: | * the flashlight doesn't flash * an siren sound doesn't play | * the flashlight doesn't flash * an siren sound doesn't play | pass |
|  | turn off the “location” button in the phone | a pop up message opens: “granting permission to activate location services on your device saves lives!” | a pop up message opens: “granting permission to activate location services on your device saves lives!” | pass |
|  | click on activate location services | location settings page opens | location settings page opens | pass |
|  | click on “off” button | the location change to “on” | the location change to “on” | pass |
|  | return to HFC app | the your location appears | the your location appears | pass |
| **GUI** | | | | |
|  | verify that there are no typo | in guidelines according to your location the second guideline appears: “פעילויות **חינוכיות**” | in guidelines according to your location the second guideline appears: “פעילויות **חינוכית**” | **fail** |
| **home page\add an area of interest and back to home page** | | | | |
|  | swipe right to +add an area of interest button | window of add an area of interest will open with explanation choose up to 10 area of interest | window of add an area of interest opened with explanation choose up to 10 area of interest | pass |
|  | click on “add an area of interest button” | add an area of interest opens with text box to choose town   * the map is shown on the screen with a marker on my location * my address is shown at the bottom | add an area of interest opens with text box to input town   * the map is shown on the screen with a marker on my location * my address is shown at the bottom | pass |
|  | click on the back arrow | the system will get back to the main Home Front Command page | the system got back to the main Home Front Command page | pass |
| **home page\add an area of interest** | | | | |
| **Interface** | | | | |
|  | swipe right again to +add an area of interest button and then click on “add an area of interest button” | add an area of interest will open with text box to choose town   * the map is shown on the screen with a marker on my location * my address is shown at the bottom | add an area of interest will open with text box to choose town   * the map is shown on the screen with a marker on my location * my address is shown at the bottom | pass |
|  | click on “add current location” | the town field displays the town's location where your phone's current location   * location icon appears on the map * the town of your location is colored red * button of “add to my areas of interest” appears on the bottom | the town field displays the town's location where your phone's current location   * location icon appears on the map * the town of your location is colored red * button of “add to my areas of interest” appears on the bottom | pass |
|  | click on “add to my areas of interest” | pop up window opens: bnei brak area has successfully been added to your areas of interest   * verify that the town added appears on the top of the homepage | pop up window opens: bnei brak area has successfully been added to your areas of interest   * verify that the town added appears on the top of the homepage | pass |
|  | click on X button of the pop up | the pop up closes | the pop up closes | pass |
|  | swipe right again to “add an area of interest button and then click on town name field | possibility to type in the text box | possibility to type in the text box | pass |
|  | type on town field an english Letters | no filtered results | no filtered results | pass |
|  | type on town field “.” (a dot) | the filtered results show up items that contain a dot | the filtered results show up items that contain a dot | pass |
|  | type on town field “,” (a comma) | the filtered results show up items that contain a comma | the filtered results show up items that contain a comma | pass |
|  | type on town field the number “1” | no filtered results |  | **fail** |
|  | type on town field special characters | no filtered results | no filtered results | pass |
|  | type on town field: “רמת גן” | in the town field, “רמת גן” appears   * the filtered result show up of “רמת גן” * 2.85 km from your location | in the town field, “רמת גן” appears   * the filtered result show up of “רמת גן” * 2.85 km from your location | pass |
|  | click on X button of the town | the town “רמת גן” has been deleted from the text box | the town “רמת גן” has been deleted from the text box | pass |
|  | type again “רמת גן” and then click on result show up - “רמת גן” | * text box opens to input street * the town of Ramat Gan is color red | * text box opens to input street * the city of Ramat Gan is color red | pass |
|  | click on street | possibility to type in the text box | possibility to type in the text box | pass |
|  | type “גולומב” | in the street field appears “גולומב”   * the filtered result show up of “גולומב” | in the street field appears “גולומב”   * the filtered result show up of “גולומב” | Pass |
|  | click on X button of the street | the street “גולומב” has been deleted from the text box | the street “גולומב” has been deleted from the text box | pass |
|  | type again “גולומב” and then click on result show up “גולומב” | * the name of the town field changes to “רמת גן - מערב”      * location icon appears on the map      * button of “add to my areas of interest” appears on the bottom | location icon appears on the map   * button of “add to my areas of interest” appears on the bottom | pass |
|  | zoom the map | the map zooms | the map zooms | pass |
|  | reduce the map | the map reduces | the map reduces | pass |
|  | click on “add to my areas of interest” | pop up window opens   * verify that the town added appears on the top of the homepage | pop up window opens   * verify that the town added appears on the top of the homepage | pass |
|  | click on X button of the pop up | * the pop up closes * the app get back to homepage | * the pop up closes * the app get back to homepage | pass |
|  | swipe right again to “add an area of interest button”and input ,”שלומי “ | pop up window opens again | pop up window opens again | pass |
|  | click on “back to homepage” | the app get back to homepage | the app get back to homepage | pass |
|  | swipe right again to “add an area of interest button”and input ,”שדרות “ | pop up window opens again | pop up window opens again | pass |
|  | click on ““add an area of interest” in the pop up | the map show up with text box for input town to add an area of interest | the map show up with text box for input town to add an area of interest | pass |
|  | add 6 more towns to area of interest  (כפר עזה, כיסופים, חולית, אשדוד, אשקלון) | the towns appear on the top of the homepage | the towns appear on the top of the homepage | pass |
|  | swipe right again to “add an area of interest button”and type on town field: “אלעד” | pop up window opens without the option of add an area of interest  (because there's option to add up to ten towns) | pop up window opens without the option of add an area of interest  because there's option to add up to ten towns | pass |
|  | click on X button of the pop up | the pop up closes  the system get back to area of interest page | the pop up closes  the system get back to area of interest page | pass |
|  | verify that all the towns that added to area of interest appear in setting in areas of interest | the towns appear in areas of interest | the towns appear in areas of interest | pass |
|  | swipe right again to “add an area of interest button | unable to add additional areas of interest you can choose up to 10 areas | unable to add additional areas of interest you can choose up to 10 areas | pass |
|  | click on “add an area of interest” | the areas of interest page(in the settings) opens  an existing area must be removed for add a new area | the areas of interest page(in the settings) opens  an existing area must be removed for add a new area | pass |
|  | click on X button in the left side of Shlomi | the pop up window opens: wish to remove Shlomi from areas of interest list | the pop up window opens: wish to remove Shlomi from areas of interest list | pass |
|  | click on confirm button | “Shlomi” removed from areas of interest   * “Shlomi” does not appear on the top in homepage as a town of areas of interest | “Shlomi” removed from areas of interest   * “Shlomi” does not appear on the top in homepage as a town of areas of interest | pass |
|  | swipe right again to “add an area of interest button and than click on “add an area of interest” | add an area of interest will open with text box to choose town | add an area of interest will open with text box to choose town | pass |
|  | verify that all the towns that added to area of interest appear on the top of homepage | the towns appear in homepage in alphabetical order | the towns appear in alphabetical order | pass |
|  | swipe right to area interest of “Shlomi” | guidelines according to Shlomi show up   * the word “Shlomi” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Shlomi show up   * the word “Shlomi” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | click on an arrow of gatherings and services | The text is shown and available for reading | The text is shown and available for reading | pass |
|  | click again on an arrow of gatherings and services | The displayed text will close | The displayed text closed | pass |
|  | click on “gatherings and services” | The text is shown and available for reading | The text is shown and available for reading | pass |
|  | click again on “gatherings and services” | The displayed text will close | The displayed text closed | pass |
|  | click on an arrow of work places | The text is shown and available for reading | The text is shown and available for reading | pass |
|  | click again on an arrow of work places | The displayed text will close | The displayed text closed | pass |
|  | click on work places | The text is shown and available for reading | The text is shown and available for reading | pass |
|  | click again on work places | The displayed text will close | The displayed text closed | pass |
|  | swipe right to area interest of “Sderot, Ivim, Nir Am” | guidelines according to Sderot, Ivim, Nir Am show up   * the word “Sderot, Ivim, Nir Am” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Sderot, Ivim, Nir Amshow up   * the word “Sderot, Ivim, Nir Am” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Ramat Gan” | guidelines according to Ramat Gan show up   * the word “Ramat Gan” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Ramat Gan show up   * the word “Ramat Gan” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Kfar Azza” | guidelines according to Kissufim show up   * the word “Kfar Azza” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Kissufim show up   * the word “Kfar Azza” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Kissufim” | guidelines according to Kissufim show up   * the word “Kissufim” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Kissufim show up   * the word “Kissufim” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Holit” | guidelines according to Holit show up   * the word “Holit” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Holit show up   * the word “Holit” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Bnei Brak” | guidelines according to Bnei Brak show up   * the word “Bnei Brak” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Bnei Brak show up   * the word “Bnei Brak” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Ashdod” | guidelines according to Ashdod show up   * the word “Ashdod” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Ashdod show up   * the word “Ashdod” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Alad” | guidelines according to Elad show up   * the word “Elad” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Elad show up   * the word “Elad” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe right to area interest of “Ashkelon” | guidelines according to Ashkelon show up   * the word “Ashkelon” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | guidelines according to Ashkelon show up   * the word “Ashkelon” change to bold and the black square zoom * at the button a clock icon appear with time of arrival to the protective room | pass |
|  | swipe left to area interest of “Elad” | guidelines according to Elad show up | guidelines according to Elad show up | pass |
|  | swipe left to area interest of “Ashdod” | guidelines according to Ashdod show up | guidelines according to Ashdod show up | pass |
|  | swipe left to area interest of “Bnei Brak” | guidelines according to Bnei Brak show up | guidelines according to Bnei Brak show up | pass |
|  | swipe left to area interest of “Holit” | guidelines according to Holit show up | guidelines according to Holit show up | pass |
|  | swipe left to area interest of “Kissufim” | guidelines according to Kissufim show up | guidelines according to Kissufim show up | pass |
|  | swipe left to area interest of “Kfar Azza” | guidelines according to Kfar Azza show up | guidelines according to Kfar Azza show up | pass |
|  | swipe left to area interest of “Ramat Gan” | guidelines according to Ramat Gan show up | guidelines according to Ramat Gan show up | pass |
|  | swipe left to area interest of “Sderot, Ivim, Nir Am” | guidelines according to Sderot, Ivim, Nir Am show up | guidelines according to Sderot, Ivim, Nir Am show up | pass |
|  | swipe left to area interest of “Shlomi” | guidelines according to Shlomi show up | guidelines according to Shlomi show up | pass |
|  | swipe left to area interest of “your current location” | guidelines according to your current location show up | guidelines according to your current location show up | pass |
|  | click on the word “Shlomi” | guidelines according to Shlomi show up | guidelines according to Shlomi show up | pass |
|  | when there is a siren in the chosen area of interest (Kfar Azza) | * the ring sounds * the number one show up near the town where the siren sounded * notification is received on the phone | * the ring sounds * the number one show up near the town where the siren sounded * notification is received on the phone | pass |
|  | swipe to “Kfar Azza” | the number removed | the number removed | pass |
|  | when there are 2 sirens in the chosen area of interest (Kissufim) | * the ring sounds * the number 2 show up near the Kissufim | * the ring sounds * the number 2 show up near the Kissufim | pass |
|  | connect headphones to the phone and there is a siren in area of interest | the ring sounds through the headphones | the ring sounds through the headphones | pass |
|  | turn off the “location” button in the phone | there is the option to add area of interest that the location button off | there is the option to add area of interest that the location button off | pass |
| **GUI** | | | | |
|  | swipe right to area interest of “Sderot, Ivim, Nir Am” | guidelines according to Sderot, Ivim, Nir Am show up | guidelines according to Sderot, Ivim, Nir Am show up | pass |
|  | click on work places | The text is shown and available for reading without spaces | The text is shown and available for reading but the text enters to a new line in the middle | **fail** |
| **home page\alerts and news flashes** | | | | |
| **Functionality** | | | | |
|  | click on alerts and news flashes button on the bottom | alerts and news flashes page will open | alerts and news flashes page opened | pass |
|  | verify that all the alerts from current location and area of interest appear | all the alerts from current location and area of interest appear  in the title - the day and date shown, under - the clock and the town shown | all the alerts from current location and area of interest appear  in the title - the day and date shown, under - the clock and the town shown | pass |
|  | change the device is set to “flight” mode and there is a siren | the alerts appear in alerts and news flashes | the alerts don't appear in alerts and news flashes | **fail** |
|  | scroll down and then click on “display earlier alerts” | the alerts and news flashes older appear | the alerts and news flashes older appear | pass |
|  | click on to the history of alerts throughout israel | the website of HFC will open on the alerts in all country page | the website of HFC opened on the alerts in all country page | pass |
|  | click on an alert that shown | page opens up like the message received on the phone in real-time when there's an siren   * rocket and missile fire to your current location - protected space and stay in it for 10 minutes * option to read what do if you are in an indoors, outdoors, in a vehicle and important highlights | page opens up like the message received on the phone in real-time when there's an siren | pass |
|  | click on X button | the system will get back to the alerts and news flashes page | the system got back to the alerts and news flashes page | pass |
|  | click again on an alert that shown and then click on “indoors” | the text is shown and available for reading - instructions if you are indoors when there's an siren | the text is shown and available for reading - instructions if you are indoors when there's an siren | pass |
|  | click again on “indoors” | The displayed text will close | The displayed text closed | pass |
|  | click on arrow icon on the left side of indoors | the text is shown and available for reading - instructions if you are indoors when there's an siren | the text is shown and available for reading - instructions if you are indoors when there's an siren | pass |
|  | click again on arrow icon | The displayed text will close | The displayed text closed | pass |
|  | click on “outdoors” | the text is shown and available for reading - instructions if you are outdoors when there's an siren | the text is shown and available for reading - instructions if you are outdoors when there's an siren | pass |
|  | click again on “outdoors” | The displayed text will close | The displayed text closed | pass |
|  | click on arrow icon on the left side of outdoors | the text is shown and available for reading - instructions if you are outdoors when there's an siren | the text is shown and available for reading - instructions if you are outdoors when there's an siren | pass |
|  | click again on arrow icon | The displayed text will close | The displayed text closed | pass |
|  | click on “in a vehicle” | the text is shown and available for reading - instructions if you are in a vehicle when there's an siren | the text is shown and available for reading - instructions if you are in a vehicle when there's an siren | pass |
|  | click again on “in a vehicle” | The displayed text will close | The displayed text closed | pass |
|  | click on arrow icon on the left side of in a vehicle | the text is shown and available for reading - instructions if you are in a vehicle when there's an siren | the text is shown and available for reading - instructions if you are in a vehicle when there's an siren | pass |
|  | click again on arrow icon | The displayed text will close | The displayed text closed | pass |
|  | click on “important highlights” | the text is shown and available for reading | the text is shown and available for reading | pass |
|  | click again on “important highlights” | The displayed text will close | The displayed text closed | pass |
|  | click on arrow icon on the left side of important highlights | the text is shown and available for reading | the text is shown and available for reading | pass |
|  | click again on arrow icon | The displayed text will close | The displayed text closed | pass |
| **home page\alerts and news flashes\ selected a alert\important highlights** | | | | |
|  | click on “important highlights” | the text is shown and available for reading | the text is shown and available for reading | pass |
|  | scroll down and then click on “for more information” | the website of HFC will open on the more information page | the website of HFC opened on the more information page | pass |
| **GUI** | | | | |
|  | verify that there is clear and correct text in “important highlights” | a few important highlights appear   * הישארו במרחב המוגן 10 דקות כדי להתגונן ממטח רקטות ומשברי יירוט * אין להתקהל באזור אירוע. ההתקהלות מסוכנת עקב חשש לירי נוסף * וכו' | the text of the first important highlight appears within the second important | **fail** |
| **home page\national emergency portal** | | | | |
| **Functionality** | | | | |
|  | click on national emergency portal button | national emergency portal page will open   * Information on various subjects of guidelines and explanations from the Home Front Command appear (picture and title) * links to continue reading on the website | national emergency portal page opened   * Information on various subjects of guidelines and explanations from the Home Front Command appear (picture and title) * links to continue reading on the website | pass |
|  | click on “continue reading on the website” to the article of Rocket and Missile Attacks | the website will open on the guidelines page of the Rocket and Missile Attacks | the website opened on the guidelines page of the Rocket and Missile Attacks | pass |
|  | click on “continue reading on the website” to the article of Terrorist Infiltration | the website will open on the guidelines page of the Terrorist Infiltration | the website opened on the guidelines page of the Terrorist Infiltration | pass |
|  | click on “continue reading on the website” to the article of Infiltration of Hostile Aerial Vehicle | the website will open on the guidelines page of the Hostile Aerial Vehicle | the website opened on the guidelines page of the Hostile Aerial Vehicle | pass |
|  | click on “continue reading on the website” to the article of This Is How You Can Develop Emotional Resilience in Children | the website will open on the guidelines page of the This Is How You Can Develop Emotional Resilience in Children | the website opened on the guidelines page of the This Is How You Can Develop Emotional Resilience in Children | pass |
|  | click on “continue reading on the website” to the article of Small Steps: How to Help our Children Cope | the website will open on the guidelines page of the Small Steps: How to Help our Children Cope | the website opened on the guidelines page of the Small Steps: How to Help our Children Cope | pass |
|  | click on “continue reading on the website” to the article of Davidi - Coloring Page | the website will open on the guidelines page of the Davidi - Coloring Page | the website opened on the guidelines page of the Davidi - Coloring Page | pass |
|  | click on “continue reading on the website” to the article of Choosing a Protected Space | the website will open on the guidelines page of the Choosing a Protected Space | the website opened on the guidelines page of the Choosing a Protected Space | pass |
|  | click on “continue reading on the website” to the article of the Most Protected Space | the website will open on the guidelines page of the Most Protected Space | the website opened on the guidelines page of the Most Protected Space | pass |
|  | click on “continue reading on the website” to the article of the Supplies for Emergencies | the website will open on the guidelines page of the Supplies for Emergencies | the website opened on the guidelines page of the Supplies for Emergencies | pass |
|  | click on “continue reading on the website” to the article of the fires | the website will open on the guidelines page of the fires | the website opened on the guidelines page of the fires | pass |
|  | click on “continue reading on the website” to the article of the Preventing fire in an open area | the website will open on the guidelines page of the Preventing fire in an open area | the website opened on the guidelines page of the Preventing fire in an open area | pass |
|  | click on “continue reading on the website” to the article of the fire outside the home | the website will open on the guidelines page of the fire outside the home | the website opened on the guidelines page of the fire outside the home | pass |
|  | click on “continue reading on the website” to the article of the Means of Alerts | the website will open on the guidelines page of the Means of Alerts | the website opened on the guidelines page of the Means of Alerts | pass |
|  | click on “continue reading on the website” to the article of the Choosing a Protected Space | the website will open on the guidelines page of the Choosing a Protected Space | the website opened on the guidelines page of the Choosing a Protected Space | pass |
|  | click on “continue reading on the website” to the article of the Infiltration of Hostile Aerial Vehicle Alert | the website will open on the guidelines page of the Infiltration of Hostile Aerial Vehicle Alert | the website opened on the guidelines page of the Infiltration of Hostile Aerial Vehicle Alert | pass |
|  | click on “continue reading on the website” to the article of the Infiltration of Terrorist Infiltration | the website will open on the guidelines page of the Infiltration of Terrorist Infiltration | the website opened on the guidelines page of the Infiltration of the Terrorist Infiltration | pass |
|  | click on “continue reading on the website” to the article of the Preparing the Home for Emergencies | the website will open on the guidelines page of the Preparing the Home for Emergencies | the website opened on the guidelines page of the Preparing the Home for Emergencies | pass |
|  | click on “continue reading on the website” to the article of the Who to Contact During an Emergency | the website will open on the guidelines page of the Who to Contact During an Emergency | the website opened on the guidelines page of the Who to Contact During an Emergency | pass |
|  | click on “continue reading on the website” to the article of the Earthquake | the website will open on the guidelines page of the Earthquake | the website opened on the guidelines page of the Earthquake | pass |
|  | click on “continue reading on the website” to the article of the Staying Alert Even During ‘Pause’ in Fighting | the website will open on the guidelines page of the Staying Alert Even During ‘Pause’ in Fighting | the website opened on the guidelines page of the Staying Alert Even During ‘Pause’ in Fighting | pass |
|  | click on “continue reading on the website” to the article of the Home Front Command Guidelines | the website will open on the guidelines page of the Home Front Command Guidelines | the website opened on the guidelines page of the Home Front Command Guidelines | pass |
|  | click on “continue reading on the website” to the article of the We Bow our Heads in their Memory | the website will open on the guidelines page of the We Bow our Heads in their Memory | the website opened on the guidelines page of the We Bow our Heads in their Memory | pass |
|  | click on “continue reading on the website” to the article of the Returning Safely to School | the website will open on the guidelines page of the Returning Safely to School | the website opened on the guidelines page of the Returning Safely to School | pass |
|  | click on “continue reading on the website” to the article of the Going to work in accordance to the guidelines | the website will open on the guidelines page of the Going to work in accordance to the guidelines | the website opened on the guidelines page of the Going to work in accordance to the guidelines | pass |
|  | click on “continue reading on the website” to the the article of What is an Earthquake? | the website will open on the guidelines page of the What is an Earthquake? | the website opened on the guidelines page of the What is an Earthquake? | pass |
|  | click on “continue reading on the website” to the article of the Earthquakes - the threat in Israel | the website will open on the guidelines page of the Earthquakes - the threat in Israel | the website opened on the guidelines page of the Earthquakes - the threat in Israel | pass |
|  | click on “continue reading on the website” to the article of the Materials Event damages | the website will open on the guidelines page of the Materials Event damages | the website opened on the guidelines page of the Materials Event damages | pass |
|  | click on “continue reading on the website” to the article of the Hazardous Materials Event Alert | the website will open on the guidelines page of the Hazardous Materials Event Alert | the website opened on the guidelines page of the Hazardous Materials Event Alert | pass |
|  | click on “continue reading on the website” to the article of the Hazardous Materials - Treatment of Casualties | the website will open on the guidelines page of the Hazardous Materials - Treatment of Casualties | the website opened on the guidelines page of the Hazardous Materials - Treatment of Casualties | pass |
| **home page\contact us** | | | | |
| **Functionality** | | | | |
| 1. 1 | click on phone icon on the bottom | contact us page opens with various options | contact us page opens with various options | pass |
|  | click on call | a phone calls page will open with the number 104 | a phone calls page opened with the number 104 | pass |
|  | call to 104 | the number calls to the correct number for the Home Front Command | the number calls to the correct number for the Home Front Command | pass |
|  | click on Email | the website of HFC will open on the option to fill in contact details for send | the website of HFC opened on the option to fill in contact details for send | pass |
|  | click on text message | SMS page will open with the number “0529104104” | SMS page opened with the number “0529104104” | pass |
|  | type a massage and then send | the message will send to the number - “0529104104”   * verify that the response its from the Home Front Command | the message sent to the number - “0529104104”   * verify that the response its from the Home Front Command | pass |
|  | click on facebook | The official HFC (Home Front Command) facebook account will open | The official HFC (Home Front Command) facebook account opened | pass |
|  | click on twitter | The official HFC (Home Front Command) twitter account will open | The official HFC (Home Front Command) twitter account opened | pass |
|  | click on Instagram | The official HFC (Home Front Command) Instagram account will open | The official HFC (Home Front Command) Instagram account opened | pass |
|  | click on youtube | The official HFC (Home Front Command) youtube account will open | The official HFC (Home Front Command) youtube account opened | pass |
|  | click on telegram | The official HFC (Home Front Command) telegram account will open | The official HFC (Home Front Command) telegram account opened | pass |
| **usability** | | | | |
|  | verify that the UX application is very intuitive and user friendly | all options to contact appear | add the WhatsApp option in contact us  (there is option to contact them with WhatsApp) | **fail** |
| **home page\settings** | | | | |
|  | click on settings (gear icon) | settings page opens:  sounds and indicators,  areas of interest,  choose a language,  terms of use,  statement of accessibility  and about the app widget | settings page opens:  sounds and indicators,  areas of interest,  choose a language,  terms of use,  statement of accessibility  and about the app widget | pass |
| **home page\settings\sounds and indicators** | | | | |
| **Functionality** | | | | |
|  | click on sounds and indicators | sounds and indicators page opens | sounds and indicators page opens | pass |
|  | click on a black arrow on the right top | the system will get back to the settings page | the system will get back to the settings page |  |
|  | click on an arrow icon of sounds and indicators | sounds and indicators page opens | sounds and indicators page opens | pass |
| **home page\settings\sounds and indicators\alerts in my location** | | | | |
| **Functionality** | | | | |
|  | click on low ring | * the siren sounds quietly(for the test) * speaker icon is orange color * the text changes to blue color | * the siren sounds quietly(for the test) * speaker icon is orange color * the text changes to blue color | pass |
|  | click on high ring | * the siren sounds loud(for the test) * speaker icon is orange color * the text changes to blue color | * the siren sounds loud(for the test) * speaker icon is orange color * the text changes to blue color | pass |
|  | click on the square near the add vibrate | * blue square appears with a white V inside * the vibrate is heard | * blue square appears with a white V inside * the vibrate is heard | pass |
|  | click again on the square near the add vibrate | the square is empty | the square is empty | pass |
| **home page\settings\sounds and indicators\alerts in my location\change ringtone** | | | | |
| **Functionality** | | | | |
|  | click on change ringtone | pop up window option menu : siren and tzeva adom   * the siren selected(default) | pop up window option menu : siren and tzeva adom   * the siren selected(default) | pass |
|  | click on “tzeva adom” | * tzeva adom is heard * a blue circle within the empty circle appears | * tzeva adom is heard * a blue circle within the empty circle appears | pass |
|  | click on X button | the pop up window option menu closes | the pop up window option menu closes | pass |
|  | click again on change ringtone  and then click on “tzeva adom”  and then click on confirm button | the ring changes to “tzeva adom” | the ring changes to “tzeva adom” | pass |
|  | click again on change ringtone amd then click on siren | * the siren sounds loud * a blue circle within the empty circle appears | * the siren sounds loud * a blue circle within the empty circle appears | pass |
|  | click on cancel button | * the pop up window option menu closes * the ring doesn't changes to siren | * the pop up window option menu closes * the ring doesn't changes to siren | pass |
| **home page\settings\sounds and indicators\alerts in areas of interest** | | | | |
|  | click on low ring | * the ring sounds is quietly(for the test) * speaker icon is orange color * the text changes to blue color | * the ring sounds is quietly(for the test) * speaker icon is orange color * the text changes to blue color | pass |
|  | click on high ring | * the ring sounds loud(for the test) * the speaker icon is orange color * the text changes to blue color | * the ring sounds loud(for the test) * the speaker icon is orange color * the text changes to blue color | pass |
|  | click on the square near the add vibrate | * blue square appears with a white V inside * the vibrate is heard * verify that when there is a siren in areas of interest you feel vibrate | * blue square appears with a white V inside * the vibrate is heard * verify that when there is a siren in areas of interest you feel vibrate |  |
| **home page\settings\sounds and indicators\alerts in areas of interest\no ring** | | | | |
|  | click on “no ring” | pop up window option menu: day, week, month and year   * the option of day marks | pop up window option menu: day, week, month and year   * the option of day marks | pass |
|  | click on confirm button | * the pop up closes * the speaker icon is orange color * the text changes to blue color * verify that when there is a siren in areas of interest you don't hear a ring during a day | * the speaker icon is orange color * the text changes to blue color * when there is a siren in areas of interest you don't hear a ring during a day | pass |
|  | verify that after a day passed and there is a siren | * the high ring(default) sounds * the high ring(default) button in orange color | * the high ring(default) sounds * the high ring(default) button does not change to orange color | **fail** |
|  | click again on “no ring” and then click on “week” | the circle near the week is filled with a blue color | the circle near the week is filled with a blue color | pass |
|  | click on confirm button | the pop up closes | the pop up closes | pass |
|  | click again on “no ring” and then click on “month” | the circle near the month is filled with a blue color | the circle near the month is filled with a blue color | pass |
|  | click on confirm button | the pop up closes | the pop up closes | pass |
|  | click again on “no ring” and then click on “year” | the circle near the year is filled with a blue color | the circle near the year is filled with a blue color | pass |
|  | click on confirm button | the pop up closes | the pop up closes | pass |
| **home page\settings\sounds and indicators\indication using a flashlight** | | | | |
| **Functionality -Interface with flashlight** | | | | |
|  | click on flashlight off | * the flashlight icon is orange color * the text changes to blue color * verify that when there is a siren in your location the flashlight doesn't flashing | the flashlight icon is orange color   * when there is a siren in your location the flashlight doesn't flashing | pass |
|  | click on flashlight on | * the flashlight icon is orange color * the text changes to blue color * verify that when there is a siren in your location the flashlight flashing | * the flashlight icon is orange color * the text changes to blue color * when there is a siren in your location the flashlight flashing | pass |
| **home page\settings\areas of interest** | | | | |
|  | click on settings icon and then click on “areas of interest” | areas of interest page opens  all the cities of the areas of interest appear   * at the bottom the text shows up: you have reached the limit of adding areas of interest. in order to add a new area, an existing area must be removed | areas of interest page opens  all the cities of the areas of interest appear   * at the bottom the text shows up: you have reached the limit of adding areas of interest. in order to add a new area, an existing area must be removed | pass |
|  | click on X button in the left side of “Shlomi” | the pop up window opens: wish to remove Shlomi from areas of interest list | the pop up window opens: wish to remove Shlomi from areas of interest list | pass |
|  | click on X button of the pop up | the pop up closes  “Shlomi” does not remove | the pop up closes  “Shlomi” does not remove | pass |
|  | click again on X button in the left side of “Shlomi” and then click on cancel | the pop up closes  “Shlomi” does not remove | the pop up closes  “Shlomi” does not remove | pass |
|  | click again on X button in the left side of “Shlomi” and then click on confirm | Shlomi removed from the areas of interest | Shlomi removed from the areas of interest | pass |
|  | scroll down | “add the areas of interest” button appears | “add the areas of interest” button appears | pass |
|  | click on “add the areas of interest” | add an area of interest opens with text box to input a town   * the map is shown on the screen with a marker on my location * my address is shown at the bottom | add an area of interest opens with text box to input town   * the map is shown on the screen with a marker on my location * my address is shown at the bottom | pass |
|  | click on town name field | possibility to type in the text box | possibility to type in the text box | pass |
|  | type on town field: “שלומי” | in the town field, “שלומי” appears   * the filtered result show up of “שלומי” and “שלומית” * the km from your location appears | in the town field, “שלומי” appears   * the filtered result show up of “שלומי” and “שלומית” * the km from your location appears | pass |
|  | click on result show up - “שלומי” | * location icon appears on the map * the town of “שלומי” is color red * button of “add to my areas of interest” appears on the bottom | * location icon appears on the map * the town of “שלומי” is color red * button of “add to my areas of interest” appears on the bottom | pass |
|  | click on “add to my areas of interest” | pop up window opens: “Shlomi” area has successfully been added to your areas of interest | pop up window opens: “Shlomi” area has successfully been added to your areas of interest |  |
|  | click on X button of the pop up | the pop up closes  the system get back to area of interest page   * verify that the town appears in areas of interest and * verify that the town added appears on the top of the homepage | the pop up closes  the system get back to area of interest page   * the town appears in areas of interest and * the town added appears on the top of the homepage | pass |
|  | click on an arrow | the system get back to settings page | the system get back to settings page | pass |
| **home page\settings\terms of use** | | | | |
|  | click on terms of use | terms of use page opens | terms of use page opens  on the top there are the words: “ תנאי שירות” | pass |
|  | verify that the on the top the words that appear are: “ תנאי שימוש” | the words that appear are: “ תנאי שימוש” | on the top the words that appear are: “ תנאי שירות” | **fail** |
|  | click on an arrow | the system get back to settings page | the system get back to settings page | pass |
| **home page\settings\statement of accessibility** | | | | |
|  | click on statement of accessibility | the website will open on the statement of accessibility page | the website will open on the statement of accessibility page | pass |
| **home page\settings\about the app widget** | | | | |
|  | click on about the app widget | about the app widget page opens | about the app widget page opens | pass |
|  | click on “Copy” | pop up window opens: “Copy” | pop up window opens: “Copy” | pass |
|  | open whatsapp and long press on send message to paste | app id pastes on the text box of message | app id pastes on the text box of message | pass |
|  | return to the app and then click on an arrow | the system get back to settings page | the system get back to settings page | pass |
| **home page\settings\choose a language** | | | | |
| **Functionality - Localization** | | | | |
|  | click on choose a language | the choose a language page opens with menu 4 languages: Hebrew, Arabic, Russian and English   * the Hebrew language has been selected * the text is color blue * V appears near the Hebrew | the choose a language page opens with menu 4 languages: Hebrew, Arabic, Russian and English   * the Hebrew language has been selected * the text is color blue * V appears near the Hebrew | pass |
|  | click on Arabic | * the text is color blue * V appears near the Arabic * verify that the app changes to Arabic language | * the text is color blue * V appears near the Arabic * the app changes to Arabic language | pass |
|  | return to homepage and then click on add an area of interest and again click on add an area of interest | the map appear in Arabic language | the map appears in Hebrew language  after that i turn off and turn on the phone the map change to Arabic language | **fail** |
|  | click on Russian | * the text is color blue * V appears near the Russian * verify that the app changes to Russian language | * the text is color blue * V appears near the Russian * the app changes to Russian language | pass |
|  | return to homepage and then click on add an area of interest and again click on add an area of interest | the map appear in Russian language | the map appears in Hebrew language  after that i turn off and turn on the phone the map change to Russian language | **fail** |
|  | click on contact us | contact us page opens with various options in Russian language | contact us page opens with various options  4 options appear in English language: facebook, twitter,instagram and youtube | **fail** |
|  | click on settings and then click on choose a language and then click on English | * the text is color blue * V appears near the English * verify that the app changes to English language | * the text is color blue * V appears near the English * the app changes to English language | pass |
|  | return to homepage and then click on add an area of interest and again click on add an area of interest | the map appear in English language | the map appears in Hebrew language  after that i turn off and turn on the phone the map change to English language | **fail** |
| **Compatibility** | | | | |
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