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| **Test Case Name** |
| Find Nearby hospitals / trauma care centres Location services |

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| **Test Case ID** | TC1 | **Created By** | Shailendra Haldkar |
| **Functional Description** | Find Nearby by hospitals / trauma care centres from crash location |  | 17-Sep -14 |

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| **Requirements Covered** |
| Locate crash site (APK considers the current location as crash location)  Find nearby hospitals with Hospital Name  Get complete Hospital Address and Distance from crash Location |

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| **Purpose of test** |
| Testing the functionality of the requirements covered |

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| **Input Test Data** |
| Location (Latitude, Longitude ): Crash (Current) location  Radius (in meter) : 2000  API Key : Google place API key |

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| **Prerequisites** |
| GPS needs to turn on and able to fetch Location.  Openxcnearbyhospital.jar  Internet connectivity is needed on the device |

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| **Test Steps** |
| |  |  |  | | --- | --- | --- | | **#** | **Description** | **Expected Outcome** | | **TC1.01** | Detect Car Crash Location | Location Point(Latitude , Longitude) | | **TC1.02** | Call NearByHospiat() | A list of Nearby hospitals with Hospital name | | **TC1.03** | Display Hospital details | Hospital Name, Address and distance from crash location is displayed | |
| **Actual Outcome** |
| |  |  | | --- | --- | | **TC1.01** | Getting the location of the crash site utilising GPS | | **TC1.02** | Displays the list of hospitals (name) – that are in the radius of 2000 meter(List shows top 20) | | **TC1.03** | Click on any hospital name – which then displays the details of the selected hospital   1. Hospital Name 2. Hospital Address 3. Distance from current location | |

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| **Results** |
| |  |  |  |  | | --- | --- | --- | --- | | **#** | **Date Run** | **Run By** | **Results** | | **TC1.01** | 17.9.2014 | Shailendra Haldkar | device-3 | | **TC1.02** | 17.9.2014 | Shailendra Haldkar | device-2014-09-19-185704 | | **TC1.03** | 17.9.2014 | Shailendra Haldkar | device-2014-09-19-185356 | |

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| **Test Case Name** |
| Find Nearby hospitals / trauma care centres Location services |

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| **Test Case ID** | TC2 | **Created By** | Shailendra haldkar |
| **Functional Description** | Find Nearby by hospitals / trauma care centres from crash location |  | 17-Sep -14 |

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| **Requirements Covered** |
| Nearby hospitals with Hospital Name, Hospital Address, Distance from Current Location for more hospitals. |

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| **Purpose of test** |
| Testing the functionality of the requirements covered |

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| **Input Test Data** |
| Location (Latitude, Longitude ): Current location  Radius (in meter) : 3000 meter  API Key : Google place API |

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| **Prerequisites** |
| GPS needs to turn on and able to fetch Location.  Openxcnearbyhospital.jar  Internet connectivity is needed on the device |

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| **Test Steps** |
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| **Actual Outcome** |
| |  |  | | --- | --- | | **TC2.01** | Getting the location of the crash site utilising GPS | | **TC2.02** | Displays the list of hospitals (name) – that are in the radius of 3000 meter(List shows top 20) | | **TC2.03** | Click on any hospital name – which then displays the details of the selected hospital   1. Hospital Name 2. Hospital Address 3. Distance from current location | |

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| **Results** |
| |  |  |  |  | | --- | --- | --- | --- | | **#** | **Date Run** | **Run By** | **Results** | | **TC2.01** | 17.9.2014 | Shailendra Haldkar | device-3 | | **TC2.02** | 17.9.2014 | Shailendra Haldkar | device-1 | | **TC2.03** | 17.9.2014 | Shailendra Haldkar | device-2 | |

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| **Test Case Name** |
| Find Nearby hospitals / trauma care centres Location services |

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| **Test Case ID** | TC3 | **Created By** | Shailendra Haldkar |
| **Functional Description** | Find Nearby by hospitals / trauma care centres from crash location |  | 19-Sep -14 |

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| **Requirements Covered** |
| Error Message if there is no network connection |

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| **Purpose of test** |
| Testing the functionality of the requirements covered |

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| **Input Test Data** |
| Location (Latitude, Longitude ): Crash (Current) location  Radius (in meter) : 2000  API Key : Google place API key |

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| **Prerequisites** |
| GPS needs to turn on and able to fetch Location.  Openxcnearbyhospital.jar  Internet connectivity is needed on the device |

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| **Test Steps** |
| |  |  |  | | --- | --- | --- | | **#** | **Description** | **Expected Outcome** | | **TC3.01** | Detect Car Crash Location | Location Point(Latitude , Longitude) | | **TC3.02** | Call NearByHospiat() | Toast message | |
| **Actual Outcome** |
| |  |  | | --- | --- | | **TC3.01** | Getting the location of the crash site utilising GPS | | **TC3.02** | Displays Toast message which shows the error message | |

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| **Results** |
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| **Test Case Name** |
| Find Nearby hospitals / trauma care centres Location services |

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| **Test Case ID** | TC4 | **Created By** | Shailendra Haldkar |
| **Functional Description** | Find Nearby by hospitals / trauma care centres from crash location |  | 19-Sep -14 |

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| **Requirements Covered** |
| API Key validation for google places API |

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| **Purpose of test** |
| Testing the functionality of the requirements covered |

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| **Input Test Data** |
| Location (Latitude, Longitude ): Crash (Current) location  Radius (in meter) : 2000  API Key : Invalid Google place API key |

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| **Prerequisites** |
| Web browser (Google Chrome ,Internet Explorer) |

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| **Test Steps** |
| |  |  |  | | --- | --- | --- | | **#** | **Description** | **Expected Outcome** | | **TC4.01** | Https request with parameter | Response in JSON format | |
| **Actual Outcome** |
| |  |  | | --- | --- | | **TC4.01** | Response in JSON format is “The provided API key is invalid." | |

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| **Results** |
| |  |  |  |  | | --- | --- | --- | --- | | **#** | **Date Run** | **Run By** | **Results** | | **TC4.01** | 19.9.2014 | Shailendra Haldkar | Untitled | |