<Scheduler> Notice practice result

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| ID | Test Case Description | Test case procedure | Expected output | Inter-test case dependence | Result | Test Date |
| ADFW1 | Test analytic data from wristband with low number of step | 1. Create one medical record for patient “Ha Kim Quy” with height is 168cm, weight is 90kg, kcal require burn is 800. 2. Create file save value of wristband in android folder (number of step is 1865 steps. It mean patient only burn 220 kcal). 3. Change time on android device and server to 22:00 4. Change time on android device to 7:00 | Show remind message “Hôm qua bạn chưa hoàn thành chế độ điều trị, hãy cố gắng thực hiện để việc điều trị được tốt hơn.” on android device. |  | Pass | 22/11/15 |
| ADFW2 | Test analytic data from wristband with medium number of step | 1. Create one medical record for patient “Ha Kim Quy” with height is 168cm, weight is 90kg, kcal require burn is 800 2. Create file save value of wristband in android folder (number of step is 7000 steps. It mean patient only burn 824 kcal). 3. Change time on android device and server to 22:00 4. Change time on android device to 7:00 | Does not show any message. |  | Pass | 22/11/15 |
| ADFW3 | Test analytic data from wristband with high number of step | 1. Create one medical record for patient “Ha Kim Quy” with height is 168cm, weight is 90kg, kcal require burn is 800 2. Create file save value of wristband in android folder (number of step is 12000 steps. It mean patient only burn 1412 kcal). 3. Change time on android device and server to 22:00 4. Change time on android device to 7:00 | Show remind message “Hôm qua bạn hoàn thành vượt mức chế độ điều trị, hãy cố gắng điều độ để việc điều trị được tốt hơn.” on android device. |  | Pass | 22/11/15 |

<Nutrition Doctor> Make Nutrition Ingredient.

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| ID | Test Case Description | Test case procedure | Expected output | Inter-test case dependence | Result | Test Date |
| MNI1 | Test nutrition doctor make nutrition ingredient with valid information. | 1. Go to home page. 2. Select a patient in list. 3. Input nutrition information:  * Breakfast: 800 * Breaktime Morning:800 * Lunch: 1200 * Breaktime Afternoon: 800 * Dinner: 1400 * Eat late at night: 1000 * Animal Fat: 67.6 * Animal Protein: 80.2 * Calcium:50.7 * Fat: 98.9 * Fiber: 120 * Iron: 15 * Protein: 220 * Sodium: 121 * Starch: 210 * VitaminB1: 198 * VitaminB2: 187 * VitaminC: 202 * VitaminPP: 178 * Zinc: 68 | Create Nutrition Ingredient successful, show success message. |  | Pass | 22/11/15 |
| MNI2 | Test nutrition doctor make nutrition ingredient with invalid information. | 1. Go to home page. 2. Select a patient in list. 3. Input nutrition information:  * Breakfast: asdf * Breaktime Morning:asdf * Lunch: 1200 * Breaktime Afternoon: * Dinner: 1400 * Eat late at night: asdf * Animal Fat: 67.6 * Animal Protein: 80.2 * Calcium:50.7 * Fat: 98.9 * Fiber: 120 * Iron: 15 * Protein: 220 * Sodium: 121 * Starch: asdf * VitaminB1: 198 * VitaminB2: 187 * VitaminC: asdf * VitaminPP: asdf * Zinc: 68 | Show error message and make red border in each field input wrong format. |  | Pass | 22/11/15 |

<Analyst> Analytic meal

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| ID | Test Case Description | Test case procedure | Expected output | Inter-test case dependence | Result | Test Date |
| AM1 | Test nutrition doctor analytic meal using input text | 1. Go to home page. 2. Select a patient in list. 3. Select breakfast. 4. Input information: “1 bát cơm”, “100g thịt heo” 5. Click “Suggest” button. | Show nutrition ingredient page had input calories, nutrition in breakfast follow value had input in breakfast | MNI1 | Pass | 22/11/15 |
| AM2 | Test nutrition doctor make nutrition ingredient using input text does not exist in database. | 1. Go to home page. 2. Select a patient in list. 3. Select breakfast. 4. Input information: “10 cái bánh bột lọc” 5. Click “Suggest” button. | Show nutrition ingredient page without input calories, nutrition in breakfast. | MNI1 | Pass | 22/11/15 |
| AM3 | Test nutrition doctor make nutrition ingredient using input text multiple meal, food. | 1. Go to home page. 2. Select a patient in list. 3. Select breakfast. 4. Say “ăn một bát cơm”, “100g thịt heo”. 5. Select lunch. 6. Say “ăn bốn bát cơm”, “100g thịt gà, 200g thịt heo” 7. Click “Suggest” button. | Show nutrition ingredient page had input calories, nutrition in breakfast, lunch follow value had input | MNI1 | Pass | 22/11/15 |

<Analyst> Analytic meal by voice

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| ID | Test Case Description | Test case procedure | Expected output | Inter-test case dependence | Result | Test Date |
| AMBC1 | Test nutrition doctor analytic meal by voice input food exist in database | 1. Go to home page. 2. Select a patient in list. 3. Click “Mic Icon” 4. Say “Buổi sáng” 5. Say “ăn một bát cơm”, “ăn 100g cá ngừ”. 6. Click “Suggest” button. | Show nutrition ingredient page had input calories, nutrition in breakfast follow value had input in breakfast. | AM1 | Pass | 22/11/15 |
| AMBC2 | Test nutrition doctor analytic meal by voice input food does not exist in database. | 1. Go to home page. 2. Select a patient in list. 3. Click “Mic Icon” 4. Say “Buổi sáng” 5. Say “ăn 10 cái bánh bột lọc” 6. Click “Suggest” button. | Show nutrition ingredient page without input calories, nutrition in breakfast. | AM1 | Pass | 22/11/15 |
| AMBC3 | Test nutrition doctor analytic meal by voice input multiple meal, food. | 1. Go to home page. 2. Select a patient in list. 3. Click “Mic Icon” 4. Say “Buổi sáng” 5. Say “ăn một bát cơm”, “100g thịt heo”. 6. Say “Buổi trưa” 7. Say “ăn bốn bát cơm”, “100g thịt gà, 200g thịt heo” 8. Click “Suggest” button. | Show nutrition ingredient page had input calories, nutrition in breakfast, lunch follow value had input | AM1 | Pass | 22/11/15 |

<Analyst> Suggest treatment

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| ID | Test Case Description | Test case procedure | Expected output | Inter-test case dependence | Result | Test Date |
| ST1 | Test make prescription with one illness in list. | 1. Go to home page. 2. Select a patient in list. 3. Select illness name “Fat 3” in diagnostic. 4. Click “Suggest” button. | Show list food, medicine, practices use to treatment “Fat 3”. |  | Pass | 22/11/15 |
| ST2 | Test suggest treatment with no illness | 1. Go to home page. 2. Select a patient in list. 3. Select “No illness” in diagnostic. | Show confirm popup “Patient: Hà Kim Quy. No illness!!” |  | Pass | 22/11/15 |
| ST3 | Test suggest treatment without choose anything | 1. Go to home page. 2. Select a patient in list. 3. Does not select any diagnostic. 4. Click “Suggest” button | Show notify message “Please choose diagnostic.” Below diagnostic select. |  | Pass | 22/11/15 |

<Doctor> Make Prescription

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| ID | Test Case Description | Test case procedure | Expected output | Inter-test case dependence | Result | Test Date |
| MP1 | Test make prescription with valid information without suggest treatment | 1. Go to home page. 2. Select a patient in list. 3. Enter treatment detail follow these information.  * Diagnostic: Fat 1 * Medicine: Sibutramine – Time: 1 – Quantity: 1 – Unit: viên. * Food: Cơm – Time: 1 – Quantity: 1 – Unit: bát. * Practice: Chạy bộ - Time: 1 – Quantitative: 20 phút * Kcal Estimate: 800  1. Click “Done” button 2. Click “Yes” button on confirm popup | Show treatment had input. |  | Pass | 22/11/15 |
| MP2 | Test make prescription with valid information and suggest treatment | 1. Go to home page.  2. Select a patient in list.  3. Select “Fat 1” in diagnostic field.  4. Select “Suggest”  5. Click “Done” button  6. Click “Yes” button on confirm dialog | Show treatment had input. | ST1 | Pass | 22/11/15 |
| MP3 | Test make prescription with invalid information. | 1. Go to home page.  2. Select a patient in list.  3. Enter treatment detail follow these information.  - Diagnostic: Fat 1  - Medicine: Sibutramine – Time: 0 – Quantity: 0 – Unit: viên.  - Food: Cơm – Time: 0 – Quantity: 0 – Unit: bát.  - Practice: Chạy bộ - Time: 0 – Quantitative: 20 phút  - Kcal Estimate: 800  4. Click “Done” button  5. Click “Yes” button on confirm dialog | Show notify message wrong input below each input invalid. |  | Pass | 22/11/15 |
| MP4 | Test make prescription with valid information,add one food and delete one medicine. | 1. Go to home page. 2. Select a patient in list. 3. Enter treatment detail follow these information.  * Diagnostic: Fat 1 * Medicine: Sibutramine – Time: 1 – Quantity: 1 – Unit: viên. * Food: Cơm – Time: 1 – Quantity: 1 – Unit: bát. * Practice: Chạy bộ - Time: 1 – Quantitative: 20 phút * Kcal Estimate: 800  1. Click “Add” button in tab food 2. Enter food follown these information.  * Food: Cá – Time: 1 – Quantity: 100 – Unit: gam.  1. Click “Delete” button in tab medicine. 2. Click “Done” button 3. Click “Yes” button on confirm popup | Show treatment had input. |  | Pass | 22/11/15 |
| MP5 | Test make prescription with diagnostic and nothing in food, medicine, practice. | 1. Go to home page. 2. Select a patient in list. 3. Select an Diagnostic in list. 4. Delete all row in tab foods, medicine, practice. 5. Click “Done” button. 6. Click “Yes” button in confirm popup. | Show message “Please select No illness in Diagnostic, if patient does not have illness” |  | Pass | 22/11/15 |