Plan to make the AMR System

1. ***Test Case 1: Notification Content Verification***
   1. **Test Case ID:** 
      1. TC-01
   2. **Test Objective:**
      1. Verify that the notification contains all required information (time, medication, and dosage).
   3. **Preconditions**:
      1. The system has a scheduled medication reminder.
   4. **Test Steps:**
      1. 1. Set a medication reminder with specified time, medication name, and dosage.
      2. 2. Wait for the notification to be delivered.
      3. 3. Check the notification content for time, medication, and dosage information.
   5. **Input Values:**
      1. Time
      2. Medication
      3. Dosage
   6. **Expected Results**
      1. The notification displays the correct time, med name, and dosage.
2. ***Test Case 2: Low Dosage Mode***
   1. **Test Case ID:** 
      1. TC-02
   2. **Test Objective:**
      1. Verify that the system sends an additional notification saying the amount of remaining doses is low.
   3. **Preconditions:**
      1. The system supports low dosage reminders.
   4. **Test Steps:**
      1. 1. Set a medication reminder with a low dosage value.
      2. 2. Wait for the notification to be delivered.
      3. 3. Check if the notification correctly shows to tell them to see a doctor.
   5. **Input Values:**
      1. Time
      2. Medication
      3. Dosage
   6. **Expected Results**
      1. The notification displays that they have a low dosage remaining.
3. Test Case 3: No Dosage Mode
   1. Test Case ID:
      1. TC-03
   2. Test Objective:
      1. Verify that the notification contains information that they have no more doses remaining and that they need to see a doctor.
   3. Preconditions:
      1. The system has a scheduled medication reminder.
   4. Test Steps:
      1. 1. Set a medication reminder with no dosage remaining.
      2. 2. Wait for the notification to be delivered.
      3. 3. Check if the notification correctly shows to tell them to see a doctor.
   5. Input Values:
      1. Time
      2. Medication
      3. Dosage
   6. Expected Results
      1. The notification tells them that there are no more notifications remaining and to see a doctor.
4. Test Case 1: Notification Content Verification
   1. Test Case ID:
      1. TC-04
   2. Test Objective:
      1. Ensure that notifications are always delivered on time regardless of system conditions.
   3. Preconditions:
      1. The system is connected and functioning properly.
   4. Test Steps:
      1. 1. Set a medication reminder with specified time, medication name, and dosage.
      2. 2. Wait for the notification to be delivered.
      3. 3. Check the notification content for time, medication, and dosage information.
      4. 4. Show that it is delivered always.
   5. Input Values:
      1. Time
      2. Medication
      3. Dosage
   6. Expected Results
      1. The notification are always delivered no matter what.