**Bug Report:** Invalid Time Range in Routine Scheduling

**Defect ID:** 001  
**Module:** Routine **Priority:** High **Severity:** High **Assigned To:** Responsible developer  
**Tested By:** QA xxx **Date:** [Date] **Build/Version:** [Version Number]

**Title:** User Can Set a Routine with an Invalid Time Range

**Environment:**

* **Application:** [App Name]
* **Version:** [Version Number]
* **Platform:** [iOS/Android/Web]
* **Device:** [Device Model]
* **OS Version:** [OS Version]
* **Date Reported:** [Date]

**Description**:

A user is able to set a routine with an invalid time range where the end time is before the start time. This violates expected behavior and could cause scheduling conflicts or unintended behaviors in the application.

**Steps to Reproduce:**

* Navigate to the "Set Routine" screen.
* Select a start time (e.g., 13:00 ).
* Select an end time that is earlier than the start time (e.g., 12:00 ).
* Save the routine.

**Expected Result:**

The system should validate the time range and prevent users from saving a routine where the end time is before the start time. An error message should be displayed indicating the issue.

**Actual Result:**

The system allows the user to save the routine without validation, leading to an incorrect schedule.

Note: Screenshot has attached here

