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**Use Cases**

**View Graphs:**

**-Main Success Scenario**

* User chooses view graphs
* System collects necessary data
* System generates live graphs
* User can easily select which graph to view
* User can swap graphs with a single button press
* System updates charts as new data is retrieved

**-Alternative Scenarios**

* UI does not allow for easy graph selection during exercise
* System generates graphs with incorrect data
* Graphs are not easily readable (unlabeled axes, bad scale, etc.)
* Graphs do not update with live data

**Set Activity Goal**

**-Main Success Scenario**

* User selects “Set New Goal”
* System prompts user to choose which category to set new goal in
* User selects a category (Sleep, steps, heart rate, etc.)
* System asks user what the new goal should be
* System asks user when the user wants to achieve this goal by
* User selects a timeline on which to complete the goal
* System records new goal and timeline
* System displays live chart with goal line graphed

**-Alternative Scenarios**

* System does not allow for goal setting
* System fails to capture necessary data to graph goal line
* Graph is cluttered, incorrect, or unreadable
* Goal line is not distinguished from actual values
* System does not update live charts with goal line