Clock Watcher Use Cases

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# Keyboard Use Cases

## Opening the program

|  |  |
| --- | --- |
| Pre-condition | The program is not open, but is installed |
| Standard Path | S05: The user finds the program icon in your list of programs.  S10: The user clicks on the icon.  S15: The program opens to the current session page. |
| Post-condition | The program is running. The program is in Sleep Mode. |
| Alternate Paths |  |

## Moving to Watch Mode

|  |  |
| --- | --- |
| Pre-condition | The program is running. The timer is not running. |
| Standard Path | S05: The user presses the P key.  S10: The eye in the status bar switches from appearing closed to looking at the user. The status bar displays “Watching” next to the eye. |
| Post-condition | The timer is running. |
| Alternate Paths | A01: @S05: There’s no time entries made (at least one must exist).  A01.05: The user presses the Spacebar.  A01.10: A new time entry is made in the session grid, displaying the current time and date. RESUME @S10 |

## Moving to Sleep Mode

|  |  |
| --- | --- |
| Pre-condition | The program is running. The timer is running. |
| Standard Path | S05: The user press the P key.  S10: The eye closes. The status bar displays “Sleeping” next to the eye. |
| Post-condition | The timer is not running. |
| Alternate Paths |  |

## Adding a Time Entry

|  |  |
| --- | --- |
| Pre-condition | The program is running. The program is in Sleep Mode. |
| Standard Path | S05: The user press the Spacebar.  S10: A program moves to Watch Mode. |
| Post-condition | A new time entry is added to the Session grid. |
| Alternate Paths |  |

## Viewing the Instructions

|  |  |
| --- | --- |
| Pre-condition | The program is running. The instructions are not shown. |
| Standard Path | S05: The user presses the F1 key.  S10: The instructions menu appears. |
| Post-condition | The instructions are open. |
| Alternate Paths |  |

## Closing the Instructions

|  |  |
| --- | --- |
| Pre-condition | The program is running. The instructions are shown. |
| Standard Path | S05: The user presses the Esc key.  S10: The instructions menu disappears. |
| Post-condition | The instructions are not shown. |
| Alternate Paths |  |

## Saving a Session

|  |  |
| --- | --- |
| Pre-condition | The program is running. |
| Standard Path | S05: The user presses the S key.  S10: The program serializes the data and/or saves the data to a Microsoft Access file. |
| Post-condition | The session is saved. |
| Alternate Paths | A01: @S05: There are no time entries  A01.05: There is nothing to save. Pressing the S key will do nothing. |

## Combining Multiple Sessions

|  |  |
| --- | --- |
| Pre-condition |  |
| Standard Path | S05: |
| Post-condition |  |
| Alternate Paths |  |

# Mouse Use Cases

## Moving to Sleep Mode

|  |  |
| --- | --- |
| Pre-condition | The timer is running. |
| Standard Path | S05: The user presses the P key.  S10: The eye closes. |
| Post-condition | The timer is running. |
| Alternate Paths | A01: @S05: The user clicks on the eye in the status bar.  A01.05: RESUME @S10 |