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| Spec ID | Spec Type | Spec Description |
| In-001 | Input | The user will input the amount of time they want to spend on this task. This task can be writing or composing music. |
| In-002 | Input | The user will select what type of task they want to time themselves doing—writing, music or drawing. |
| InK-003 | Input-keyboard | Temporarily buffer the user’s interaction with keyboard for analysis. |
| Out-004 | Output | Show how much time has been spent on the task(writing or composing music) compared to  how much time the user has spent on this session. |
| InA-005 | Input-Audio | Temporarily buffer the user’s interaction with Audio/Microphone for analysis. |
| In-006 | Input | Timed Task(s) will be saved for future analysis. |
| Ink-007 | Input-keyboard | Shortcut to make tasker appear in front of user—maximize tasker window. |
| Out-008 | Output | Show the current state of Tasker’s timer. |
| Out-009 | Output | Show the current progress towards the set goal in a user-friendly manner. For example, “You have completed 50% of your task.” |
| Out-010 | Output | Show the current progress for a specific task(writing, composing music or drawing) for the past week. |
| Out-011 | Output | Show the current progress for a specific task(writing or composing music) for the past month. |
| Out-012 | Output | Show the current progress for a specific task(writing or composing music,) for the past year. |
| Out-013 | Output | Plot in graphs the current progress for a specific task(writing, composing music, or drawing) for the past year. |
| Out-014 | Output | Plot in graphs the current progress for a specific task(writing or composing music) for the past month. |
| Out-015 | Output | Plot in graphs the current progress for a specific task(writing or composing music) for the past week. |
| Out-016 | Output | Plot into graphs Milestones--achievements, record-breaking stats. |
| Out-017 | Output | After two weeks of analyzing a task, Tasker can start personalizing data by re-calculating new thresholds at which the timer starts or stops. |
| PR-018 | Process | Proactively clear data that is not needed to ensure we take care of the user’s privacy when interacting with keyboard. |
| PR-019 | Output | Notify the user when they are done with their task. This means when productive time has reached the goal. |
| PR-020 | Process | Proactively clear data that is not needed to ensure we take care of the user’s privacy when interacting with microphone. |
| In-021 | Input | The user will be able to create a commitment to play music, write or draw for an amount of time they’ll specify. Such as from 1 hour/day to 4 times/week. |
| In-022 | Process | Tasker’s window will hide from screen when the timer starts. |
| In-023 | Output | The user will be able to view their commitments. |
| In-024 | Input | The user may choose how to be notified at the end of their session. |
| Out-025 | Output | The user will be able to their progress on a per-session basis. |
| PR-026 | Process | Calculate the amount of keyboard activity during session for use in characters per minute. |
| Input-027 | Input | Ask for the user’s consent before accessing any hardware peripheral—keyword or microphone. |
| PR-028 | Process | Have an algorithm that accurately counts down the timer as the user interacts with keyboard—as they write. |
| In-029 | Input | Allow the user to turn off consent for any hardware peripheral—keyboard or microphone. |
| PR-030 | Process | Have an algorithm that accurately counts down the timer as the user interacts with mic—as they compose music. |