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1A Task Descriptions

1.

Alex needs to be able to add new project time tracking record, in order for her to track how much time she has spent on it. This is the most important task that needed to be done as there is no further actions (e.g., delete the record, see the record) that can take place if there is no record at the first place. Each record should have a unique name/title and a project name where it belongs to. The project name is optional, however, as Alex also wants to check how much time she has spent on general/personal stuffs (e.g., break time).

2.

Alex needs to see an overview of every time tracking record that she has created. She wants to know the detail of each record (e.g., Time Start, Name/Title, Project Name, Duration) and be able to Stop or Resume the timer for an individual record. In addition, Alex also wants to see how much time she has spent on each PROJECT in a separate window so that she could summarize different work periods and add them up for billing purposes.

3.

As Alex works on several different software projects at a time, many records will be added to the overview table. Eventually, there will be too many records, making it difficult to visualize and keep track of. Therefore, Alex needs to be able to delete records that she has finished or does not want to continue to monitor. To make it more robust and secure, a confirm window should appear to prompt for Alex's approval to delete a record.