



# Time Estimation App

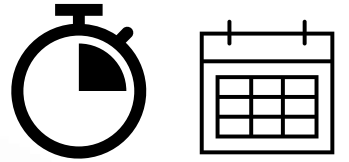
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# Goal: Create an app to improve an individual's ability to estimate time on a task

- People are often not great at estimating how long it will take to accomplish a task
  - This is definitely a problem for students
    - Studying for exam
    - Completing a project
    - Finishing homework
- Time estimation is a skill that will benefit students during their time in school
- It is also a valuable skill for working on software projects, for example, where time estimation is critical for planning

# Basic idea: track duration of activities, compare against estimates



- A starting point is to have a user enter an activity, provide an estimate, keep track of how long it takes, and provide feedback
  - Should allow for pauses/breaks
  - Should be as non-intrusive as possible
  - Should allow for categorization of activities (categories customizable)
  - Should track improvement in time estimation

# Additionally ...

- Review literature on learning and time estimation
  - What do learning scientists say about this?
  - Incorporate any important ideas/concept into the application
- Provide context-sensitive “tips for better time management?”
- Look at other time management apps or approaches – what do they miss and what can you add?
- Usability/non-intrusiveness is key – the app itself cannot become a distractor
- I’m open to other ideas to build on or modify this