

Lab 1 Schedule Puzzle

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1. Page 1 Proper

2. Introduction

Our product is Schedule Puzzle. This is a user schedule creation, automation, and prioritization tool.

People in society are consistently flooded with things that they need to do. Often time they will create a plan, but then another event pops up and derails their plans. On other occasions their scheduling was done poorly and there are errors in their plan. Schedule Puzzles goal is to help people with these challenges quickly generate a highly accurate schedule tailored to their needs.

Individuals struggle with time management is well documented. In a 2022 study of 500 employees across several industries, less than 1 in 5 people (18%) have a proper time management system. (Richardson, 2022). In addition to that, about one in five people audit themselves to check if they are accomplishing with their time what they set out to do. Below is a diagram highlighting the current process that most people use to schedule their tasks. The problem areas of the current process flow are surrounded by a purple box. The biggest issues are with keeping track of all the individual events and not scheduling them in a way which will cause time conflicts.

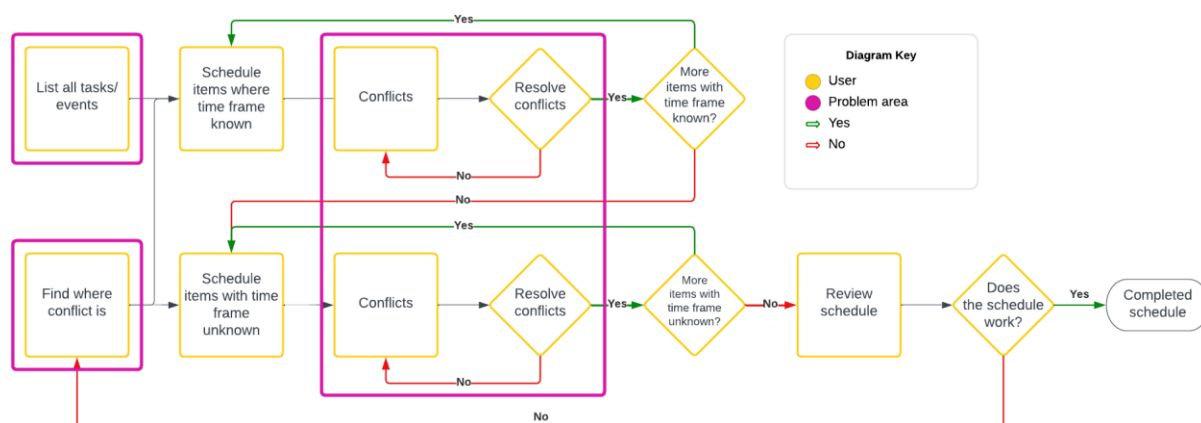


FIGURE 1 CURRENT PROCESS FLOW

The boxes on the far left represent a list of tasks. With schedule puzzle users will not need keep track of all their tasks. Each task will be given the option to add characteristics. Schedule Puzzle will use those characteristics to schedule the tasks based on the prioritization criteria derived from the characteristics.

3. X Product Description

4. Key Product Features and Capabilities

5. Major Components (Hardware/Software)

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7. X Product Prototype Description

8. Prototype Architecture (Hardware/Software)

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