Year 11

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A- Level Project

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# Analysis

## Computational methods

Currently no computational methods are used in the process. The client could use a computational system to enhance this to reduce the time taken to book and process this, like travel time. This is not suitable as time is taken up so that more important tasks can be done, which can be improved with computational methods.

## Stakeholder usage

The stake holder is a dog grooming business owner who require a system to book clients. They will use this system to shorten booking times to make this process more efficient. It is appropriate for the client as many clients of the stakeholder will require this system for booking appointments and other requirements of the task as evidenced by the communication with the client.

## Research on existing programs

## Essential features

## Limitations

The main limitation to the problem is that many of the stakeholder’s clients are elderly, this creates an issue as there is a greater percentage of elderly are not able to, or do not have access to computers to gain access to the web based solution. This makes the current paper based solution more suitable for the stakeholder as it is the most accessible way for the stakeholder and their client to communicate.

## Requirements

## Success criteria