

# Individual Brief

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# Introduction

The project aims to examine the user experience of data organisation and navigation looking at the processes behind it. It is also trying to achieve an understanding of how users group information to aid in productivity and optimisation of content.

## Background

The internet has provided us with instant access to information from around the globe. It allows us to be more informed and to keep track of more than ever before. This has caused information overload even within our desired interests. People are constantly looking at data that needs to be arranged in order to make it easier to find specific items in the future. This includes text information, images and video (as well as other media) from multiple sources such as internet feeds, email, documents and photos both physical and digital.

## Brief

Look at and understand the processes of data organisation with an analysis of navigation and provide research into flaws and successes of current data organisation tools and methods.

Using an understanding of organisation and navigation principles, design a system for managing and accessing data in a digital format. One or more of the following types of media should be explored.

1. Photos
2. Documents
3. Music
4. Downloaded Information (Such as RSS feeds & Emails)
5. Websites

Research must be provided to corroborate your conclusions.

# Learning Outcomes

1. Understand what is and is not important and relevant in products or services designed to improve user experience with regard to organising and accessing multiple sources of data.
2. Gain insight into user-led and user-centred design principles.
3. Demonstrate analytical and creative thinking and how it informs the design process.
4. Show innovation in the final concept and a critical understanding of any back end processes.

# Research

Look at non-screen based organisation tools.

Look at the people rather than the technology.

What exists already to aid in organisation? Is there one program / service / process that excels over others? If so why and if not then why not?

# Submission Requirements

Present an outline of research and conclusions about data organisation and navigation.

Present a demonstration for the system designed.

Submit a project report detailing the design process.