

Context:

- Mental health resource
- Sports analysis
- Social media app tracker
- Allergy detector
- Car parking reservation system

Techniques:

- Data mining
- Data analytics
- Barcode/scanning detection
- Data management – real time database systems
- Web application

Inspiration:

- Be mindful - <https://www.nhs.uk/apps-library/be-mindful/>
- Sky Sports App - <https://www.skysports.com/mobile/apps/9653602/new-sky-sports>
- Screen Time (iOS)
- Pollen.com Allergy Alert - <https://apps.apple.com/us/app/pollen-coms-allergy-alert/id418595110>
- Best Parking - <https://www.bestparking.com/>

Ideas:

- An app that aids depression and other mental health illnesses, due to the rising concerns about it recently
- In-depth analysis of sports including data and statistics, news, scores, highlights
- Tracks time spent on each app and logs data to provide information and suggestions about correct usage
- App to detect allergens for users who suffer them and highlight these to prevent consumption of them
- App to remind user of car parking times, extend times, nearby car parks and prices and other related information