# IS53007D: Computing Project

## Project Ideation

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## 0.1 Contexts

- Studying- Note taking/revision
- Researching information
- Employee management
- Navigation
- Complaint management

## 0.2 Techniques

- Data aggregation
- Data mining
- Geolocation/geo-sorting
- Database
- Text/voice recognition

## 0.3 Inspiring works

- Quovo
- TomTom GPS for Large Vehicles
- Evernote
- Google maps [near me]
- Adobe Scan

## 0.4 Inital ideas

- Mobile application - using users location detects nearby businesses, restaurants, banks, events and services the user might be interested in using
- Employee management system - tracking progress, targets/reviews, training, complaints/suggestions, task assignment, payslips, HR services
- Navigation app which allows modification of routes dependent on size of vehicle - useful for users of larger vehicles (lorries, vans, trucks, etc)
- Mobile application which enables user to take notes during lectures mainly and segregate notes by the users definition (images, voice recordings, links, research papers)
- Data aggregation tool to return aggregated results of data in relation to a specific search term. Visually displays these results to a graph.