

## Product Perspective

- Android | Webapp
  - For Android:
    - Extend existing project?
      - Overview of the project.
      - Direction they wish for said project.
    - Non existing proj?
      - Overview of their ideas.
  - For WebApp:
    - Existing Project?
      - Direction | goal
    - Non existing proj?
      - Ideas and thoughts.
- System Interfaces:
  - User Interfaces
    - Android:
      - Touch to navigate
      - Touch to manage input
      - Keyboard to manage values.
    - Webapp:
      - Website
      - Mouse navigation
      - Keyboard input
  - Hardware Interfaces
    - Android App:
      - Bluetooth
      - Internet
      - Device/Sensors
    - Webapp:
      - Internet
      - Device/Sensors somehow
  - Software Interfaces
    - Specific products
      - dbms
      - OS
- Memory Constrains
  - Ram
  - Disk
- Site adaptation
  - Docker, *travisCI*.

- Software required for installation.
- User characteristics
  - End users?
  - Different user categories w/ diff functionality
- World Constraints:
  - Hardware limits?
  - Has External Api?
  - Security requirements.
  - Privacy requirements.
- Functionality to be added later.
- Product features
  - Repeat for each:
    - Purpose
    - Full definition of each feature
      - Input
      - Output
- User constraints
  - Total users
  - Max users at given time
  - Concurrent users
- Time availability
- Process limits
  - Expected worst case
- Language for the document
  - Greek
  - English
- Stateholders
- Data Relationships
  - Entities
    - Attributes
  - Relationships
  - Admin?
  - Transactions
- Data processing requirements:
  - Aggregated
  - Realtime