

# Assignment 3: Questions

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## Question Overview

Part of the requirements process is asking involved questions to root out exactly what different stakeholders want from a project. In order to produce this information, it is a good idea to prepare some questions ahead of time. Below are the questions we have thought of for getting information from the corresponding stakeholders.

## Questions Sorted by Stakeholder

### User

- What features would you look for in a memory assistance application?
- What are your notable memory-related daily struggles?
- If an application/hardware could be created to help memory impairment but needed active user input, would you use it?

### Doctor/Caregiver

- What are the potential emergencies that may arise for your patient?
- How would it be best to notify you of those emergencies?
- What do you envision as useful aspects of a hardware/software solution for memory assistance and improvement?

### Investor

- How much are you willing to invest?
- How much are you expecting as a minimum return?
- How soon are you expecting that level of a return?

## **Regulators**

- What type of statutory compliance issues are we looking at?
- Will our form of wireless device communication require any kind of licensing or spectrum issues?

## **Taxi Company/Rideshare**

- What method of being notified of a potential fare works best for you?
- Do your drivers have ways of being contacted directly?
- Are your drivers able to assist with memory impaired individuals?

## **Emergency Response Services**

- What method of being notified of emergencies works best for you?
- When an incident occurs, what kind of information would be beneficial to emergency responders?

## **Software Developers**

- What roadblocks do you envision with this type of software/hardware system?
- How long do you envision a project of this magnitude to take?
- How can the development work be best divided and between how many workers?

## **Software Testers**

- What testable requirements do you look for in a project of this size/type?
- What kind of testing would be done to ensure compliance?
- What kind of relationship do you envision having with the developers?
- How do you see your communication with developers occurring?

## **Designer**

- What sort of roadblocks do you envision with designing this type of project?
- What would most help you create a traceable data-flow?

## **Project Manager**

- What kind of cost do you think a project of the kind will entail?
- What kind of man-power will be required to complete the project?
- What is a projected timetable from beginning development to delivery?

## **Hardware Engineer**

- What are the costs of hardware of this type?
- How long to design and create a working prototype?
- What sort of user-expectations would take this project into the realm of difficult/impossible to create?

## **Factory Workers/Producers**

- Can the Cogbit be made at scale?
- What kind of production cost are we looking at?

## **Questions for Consultant**

- What kind of features would be sought after in a memory management and assistance system?
- What kind of cost would we run into producing both hardware and software components and what scale are we looking at?
- What kind of regulatory issues might we run into? Do we need to worry about medical or consumer regulatory bodies?