

Assignment 6: Stakeholder and Context Diagram Updates

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Stakeholders Updates

The stakeholders sheet has been submitted without any changes. Assignment 5 required a revisit of the stakeholders sheet, and this revisit was performed after meeting with the consultants. Thus, the information from that meeting has already been incorporated in the most recent version of the stakeholder document.

Context Diagram - External Systems

The external systems were already included in the previous version of the context diagram. The New Friend external system was added. The descriptions for external systems are as follows:

New Friend

The New Friend is an external system that the CogBit will automatically get information from, with little necessary interaction from either the user or the New friend.

Doctor/Caregiver

The doctors and caregivers are directly involved with patient care. They have a stake in improving the patients quality of life, and thus will have methods and ideas for how memory problems can be helped and coped with. The context diagram illustrates what information they will receive and how they will communicate new information back to the CogBit.

Taxi/Rideshare

If the user wants to commute anywhere, then the application should book a ride and provide the cab service. The cab which is nearest to the location of the user is sent for commute. Since they will be interacting directly with the output of the memory product, they have a stake in how this output is delivered, its format and the expectations of the product's users. They will need to send the arrival time and payment info to the cogbit and receive the information on destination and location for the user.

Emergency Services

If the user is in an emergency, then the application will use GPS to notify the appropriate emergency service. They will be directly contacted by the application, thus they will have a stake in how that communication is handled.

Cloud Storage

The cloud storage is simply an offsite server farm that will hold any information the user will want saved. This includes contact information, preferences, previous conversations and appointments.