# Assignment 7: Stories

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#### Story 1 - Meeting Reminder

Gertrude, despite having retired from the business rat race due to minor memory impairment, has taken on some side investing in her spare time. Using the money she earned in her previous endeavors, she has become something of a local angel investor for smaller businesses in her town. As a result, she frequently takes meetings with business owners in regards to potentially investing in their companies. In order to assist her with remembering to go to these meetings, she utilizes her phone and cogbit's meeting reminder system.

Recently, Gerty met with a restaurant owner looking to open a second location. They agreed to meet two weeks later after the owner had a chance to get together a business proposal. Gerty entered the meeting in her CogBit. Over the course of the two weeks, Gerty was reminded of the upcoming meeting. The first reminder came at the one week mark. The second reminder 3 days before. The third reminder came 1 day before. The fourth, and final reminder, was 1 hour before the meeting. Thanks to the continual reminders, Gerty remembered and made her meeting.

#### Story 2 - Doctor Retrieve Records

Ian was in a car accident that left him with partial paralysis in his lower extremities and some minor memory impairment. In order to help manage his quality of life, he has moved back home. Most of his immediate emergency care had been done in a hospital near where the accident occurred, but after moving he has also switched to a closer doctor. Before moving, though, Ian syncs his medical records and history from his first doctor.

In his first meeting with the new doctor, while reviewing medical history, Ian was unable to remember many of the specifics of his issues and care. The doctor uses Ian's cogbit to retrieve his medical history and is able to give Ian accurate long term care thanks to the details in the original medical records.

# Story 3 - Emergency Detection: Fire

George is an elderly patient with mild memory loss and a strong love of fresh spaghetti. After getting home from some usual daily activities, George decides to put on a pot of water to boil up some delicious spaghetti and a spicy meatball. George asks the CogBit to set a

timer after the water reaches a boil, so that he can be reminded to remove the spaghetti from the stove. The timer goes off, and George removes the spaghetti.

Unlucky for George, he forgot to turn off the stove. The lace doily that his mother had sown him is sitting a bit too close to the stove and starts to catch fire. The fire spreads to the drapes. George forgets the number to call in the event of a fire and says "CogBit, there's a fire." Fire services are given the location of George's house and notified of the fire. They arrive, George survives, and only minimal doily damage has occurred.

## Story 4 - Dosage Reminder

Philis is in the first stages of early onset dementia. In order to ease her quality of life as she slowly deteriorates away, she has purchased a brand new pink and blue CogBit. She has spent a bit more on it than maybe she should, but that's ok. It's cute and she deserves some happiness in her life. Philis begins to use it with her doctor's appointments and for picking up prescriptions from her pharmacist.

One night, before Philis goes to bed, she takes a series of medications for all of her issues. The CogBit automatically logs this event. She then receives a phone call from her friend George. His house has recently caught fire and he is a bit upset over losing his mother's lace doily. After the call, Philis can not remember if she has taken her medication. She asks, "CogBit, did I take my meds?" The CogBit replies "Yes, Philis. You took your meds. Time for bed." She goes to bed.

#### Story 5 - Ride Share

In his silver years, Matthew has realized that he loves going to the park to yell at the children. From reminding them that they're lazy to reminiscing about being part of the "greatest generation", his one true joy in life is his time in the park. Matthew has two problems that have come his mild memory impairment: he can no longer remember how to drive and he does not know where the park is. In his more hazy moments, he often gets behind the wheel of his car and is a danger to himself and others while on the road. In his more lucid moments, he calls a taxi, but is often unable to tell the taxi where to go. This leads to frustration that is often vented on the poor taxi driver.

In his only son's yearly visit, he was given a Blue and Black Veteran's Edition of the CogBit. His son helps him set it up and programs in the location of Matthew's favorite park. Now, whenever Matthew needs to feel alive again, he can simply say "CogBit, I need a ride to the park." The CogBit then contacts a rideshare company with Matthew's address and destination, along with payment information. Matthew is told updates on when the ride will arive, and the eventually he is taken to the park.

### Story 6 - Emergency Detection: Noggin Bonkin'

Famed Hollywood actor, director and writer Clint Eastwood has found that his memory has been slipping in his old age. He has also found that he doesn't quite like the interior decoration of his large Beverley Hills estate and has contracted some workers to redo his living room. The workers have brought in scaffolding to better paint his high domed ceilings. Clint, getting a headache from the smell of fresh paint, quickly turns towards the kitchen to retrieve some Tylenol. He is distracted the glint of his Academy Award for Best Director for Million Dollar Baby, though, and Clint bonks his noggin on the scaffolding.

In the haze of the bonking, and exacerbated by his slowly fading memory, Clint is unable to remember how to call an ambulance. Clint, in his trademark low grumble, tells the CogBit "Call an ambulance, danggit. I bonked my noggin." The EMS services are notified of Clint's bonked noggin and dispatch an ambulance.

# Story 7 - Emergency Detection: Police

Samie Davis Jr. (no relation) is an elderly woman living with minor memory impairment. She's reached the ripe old age of 102 and has finally begun to cope with the loneliness that comes with knowing that most of the people that were around when she was born no longer exist. All she really has left in this world are her cats, her late night crochet classes and a small sack of diamonds that she keeps in her purse. Her Orange and Red Bedazzled Edition CogBit helps remind her of her crochet club times and when to take her medications.

One night, while wheeling her wheel chair from her nursing home to the crochet club across town, she sees a tall stranger walk towards her. As the stranger gets closer, she realizes that he isn't a stranger. No, it's her younger brother, who, up until now, had been presumed drowned in a sailing accident during the 1972 Chilean Sailing Gala.

Rupert hobbles forward, because while he is younger than Sammie Davis Jr, at 98 years old, he isn't actually young. But the CogBit recognizes his hostile behavior, and asks Sammie Davis Jr. if she is safe. Sammie Davis Jr. replies "No, my brother is back from the grave and after my diamonds!" The CogBit contacts the police, giving them Sammie Davis Jr's location and notifies them of the robbery. The police arrive and Rupert's diamond heist is thwarted.

### Story 8 - Charging Reminder

David lives an active lifestyle. Active for a patient of minor memory impairment, at least. He is often out of the house for long periods of time. He is an active member of the rotary

<sup>&</sup>quot;Rupert," she exclaims, "You're alive."

<sup>&</sup>quot;Yes. I am" he says, "And I'm here for your diamonds."

<sup>&</sup>quot;But Rupert!"

<sup>&</sup>quot;Now, Sammie Davis Jr!"

club. Despite his high activity level, he does stick to a routine. His pink "For the Cure" CogBit has been able to recognize a weekly pattern.

In order to remain charged, the CogBit reminds David of the opportunity to charge whenever it detects that he will be home for more than an hour our two. David then puts the CogBit on the charger. Before going to his next activity, the CogBit gives off a loud reminder so that he can remember to put it back on.