Design Scenario

Margaret lives in Melbourne with her husband Bob, who is suffering from the early stages of dementia. She's out having some lunch with some friends when she hears her phone ding. She checks her phone and sees a notification saying that Bob hasn't made it to his friend's house where they had organised a catch-up. She calls Bob and asks him if he's ok and what's going on with the catch-up and he says he's fine and had totally forgotten about that.

"Do you need help getting there?" She says.

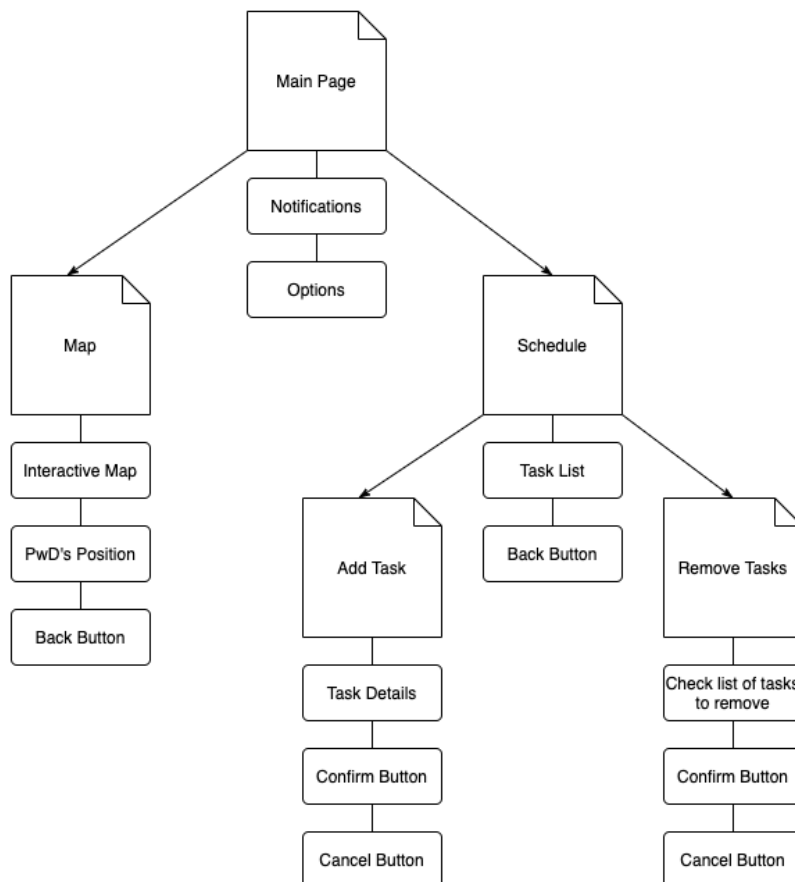"No, I'll be fine. I'll let them know that I'm running late and head over now."

"Okay, darling. Don't stay too long. Love you."

"I won't. I love you too."

Improvements of the Proposed System

The proposed system improves this situation because it keeps a record of Bob's schedule and uses that to automatically notify Margaret when Bob doesn't keep to it. This removes the need to constantly check on Bob and where he is as well as needing to remember his schedule. Also, if Bob was lost or didn't answer the phone, Margaret could use the tracking system to discover his location and respond accordingly whether that be picking him up or something else.

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