

1. The elderly use internet as a tool to bridge the geographic gap between them and their loved ones far away and as a way to reconnect with friends from a far off time.
  - Our product can let elderly people reconnect with someone who had the same habit with them through online platform (online Chat room)
  - Our product can also let elderly people join the event that they create and invite those people who had the same interest to meet each other face to face.
2. Internet has become an important portal for reducing isolation, loneliness and other depressive symptoms.
  - Our web platform had provide a area for older people who have the same habit, interest and skill to share with other older people.
  - Elderly can make new friend from the online platform to reduce loneliness
3. A large element of Internet security risks for older people is their personal information.
  - Increase the website security level can better for us to protect elderly people personal information
  - Hashing algorithm for storing their password in database to better protect for someone hacking the database and steal their personal information
  - SQL Injection will be better to check and know is our database got hacked by someone or not
  - HTTPS protocol had to be include during log-in, create account, and etc.
4. The American Association of Retired Persons has reported that seniors who keep up to date with the internet can produce a positive impact on key area of life
  - Social connectedness: Using social networking platform are a great way to easily stay in touch with those who are the closest to you, and all it takes to speak with someone face to face is a computer, camera and internet access.
  - Social platform gave elderly people a more convenient way to communicate with their friends and family member.
5. From the research we know that different people have widely different views on the definition of this term, which is one of the main reasons technological improvement often misses the mark when it comes to a certain demographic.
  - It will be one of the main point that why elderly people think they don't need technology in their life, because they don't get it, they haven't see the benefit on those kind of staff.
  - So our website platform need to be nice to all elderly people, we need to make sure they are easy to see what kind of benefit our product had provide to them, also the function on our product need to be easy for them to use
    - Some elderly want to make use of technology, but fail when it comes down to it.

- Elderly people don't have the same level of knowledge or skill compare with younger, so we need to provide many help and set our website in simple way for them to understand how to use it.
  - Our website had include leading page: the page that include video for elderly people to watch before them use our website. All main function have tips and hint for them to better understand what is it for. Also our design will be icon with text, it will make sure elderly people understand all part of the function for our product.
6. Provide space to access information such as community services and resources (From the initial research, team found that computers and the Internet can also help older people access information about community services and resources.)
  7. Want to use/access technology without expensive cost (From the latest research, elderly people who use technology is still lower than other age groups because the cost of technology and lack of access to training programs are barriers.)
  8. Provide training programs/menus for the usage of products (From the latest research, elderly people who use technology is still lower than other age groups because the cost of technology and lack of access to training programs are barriers.)
  9. In terms of interface design (From the Interface design guidelines for computer systems for older adults)
    - a. Minimise visual clutter (less information on a webpage)
    - b. Minimise irrelevant screen information
    - c. Present screen information in consistent locations throughout the website
    - d. Highlight important screen information
    - e. Ensure that options that are most important or used most frequently are visible and easily located
    - f. Provide navigational tools such as a site map or a search history tool
    - g. Use icons that are easily discriminated and meaningful
    - h. Provide current location information in the website
    - i. Avoid technical jargon and the use of complex command languages
    - j. Minimize demands on working memory (simple hierarchy/maximum 3 steps)
    - k. Provide feedback about actions such as task completion or text selection
    - l. Avoid complex command languages and use simple and familiar language
    - m. Minimise opportunities for error by providing action confirmation prompts (e.g., "are you sure you want to delete this text?")
    - n. Ensure there is adequate time to respond to prompts and queries
    - o. Provide easy to use on-line aiding and support documentation