

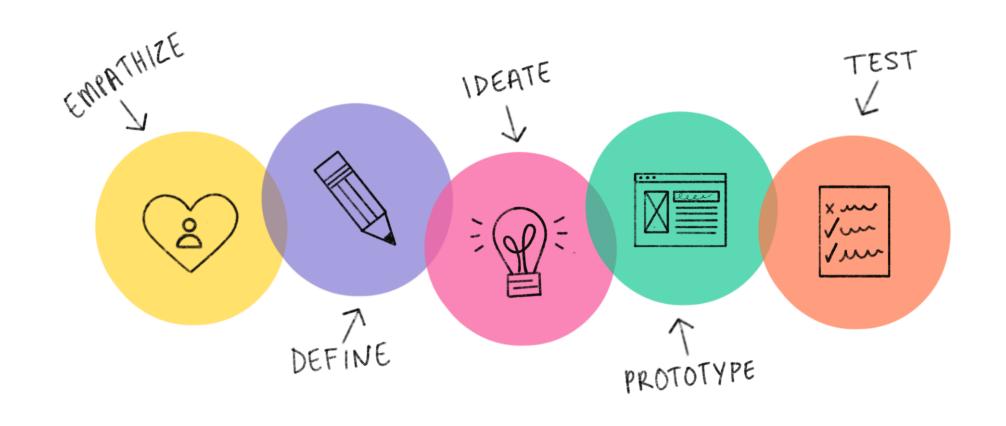
ATIA CONFERENCE

TIME: 1pm – 5pm.

ANTIGUA 2 MEETING ROOM

WELCOME

- Brian Jones, Director of Aware Home.
- Carolyn Phillips, Director of Tools for Life.
- Bryce Johnson, Inclusive Lead for Microsoft devices.
- Nandita Gupta, Graduate Student at Georgia Institute of Technology.



DESIGN THINKING



BUILDING EMPATHY



EMPATHY ACTIVITY



Take notecards from the table and write down a problem



Swap these cards



Pick up a new card — This is your new card.



Discuss amongst your group and give advice on the problem.

DEFINE THE PROBLEM



SELECT A PROBLEM SPACE



BRAINSTORM DIFFERENT CHALLENGES



TEAM DISCUSSION – WHO, WHAT, WHY, WHEN, WHERE?



Complete the User Attributes
Worksheet to define the different
user attributes

DEFINE THE USERS



For example, if you are creating a desk for students, your users would be students.



Different attributes in this case would be gender, left-handed or right-handed, physical abilities, etc.

DESIGN REQUIREMENTS Minimum requirements that every solution should include.





Brainstorm different ideas that can solve the problem and fit the design requirements.

CONCEPT DESIGN



- i. Combine different ideas
- ii. Build on existing ideas.
- iii. Modify current solutions that exist in the market.



Discuss with the team and choose one solution



