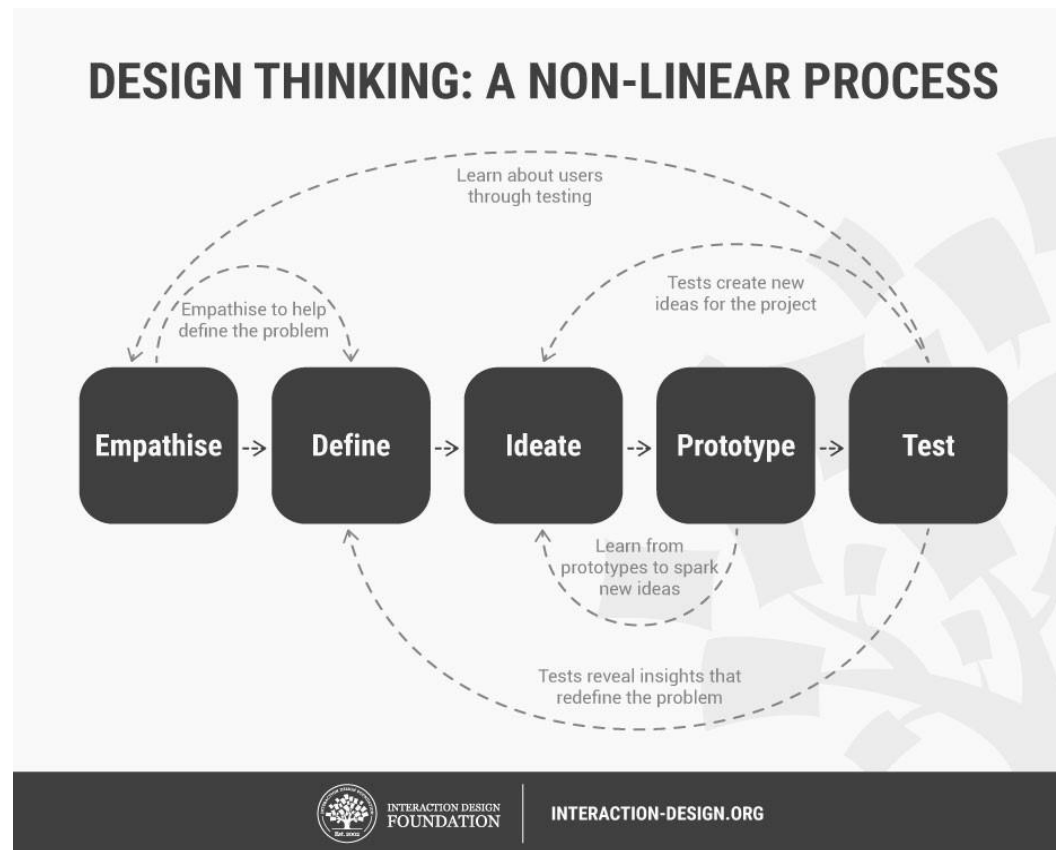


Class Assignment 2 (5%)

Design a New Product to Protect Pedestrians from PM 2.5



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Class Assignment 2 (5%)

Design a New Product to Protect Pedestrians from PM2.5

Instructions

1. Team up 4-5 students per group.
2. After reading the paper of “Design Thinking: A 5-Stage Process”, the group discussion is freely conducted for 60 min:
 - 2.1 To gain an empathic understanding of the problem you are trying to solve.
 - 2.2 To define a problem statement in a human-centered manner.
(establishing features, functions, other elements to solve the problems)
 - 2.3 To think outside the box in order to identify new solutions to the problem statement. (brainstorming)
 - 2.4 To sketch a prototype of your new product.
3. Prepare your Powerpoint presentation. (30 min)
4. Send the presentation file to panuwong@tbs.tu.ac.th by 6.00 PM, Feb 12.
5. Present your work. (5-10 min/group) at 2.15 PM, Feb 19.