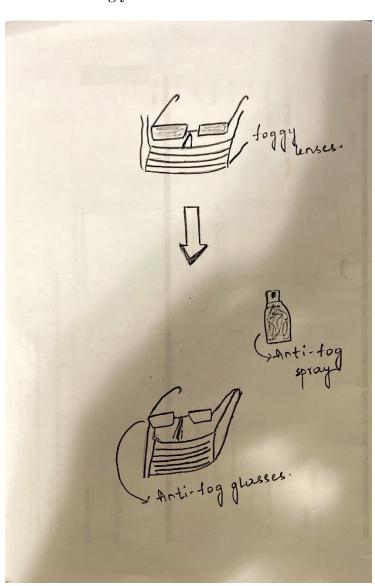
6012 DESIGN THINKING ASSIGNMENT WEEK-4 Kowsik Penamakuru, M13955754

- 1. Keeping with the theme from last week, choose an existing product that comes close to addressing the gap.
 - * The issue that I spoke last week was about the fog that forms on glasses throughout the day because of wearing a mask
 - * The existing product that comes close to addressing the gap or this issue is an antifog spray or anti-fog glasses
- 2. Sketch the product and identify the basic functions. Note where the product falls short of meeting your identified need.



The product has following disadvantages:

- * Now, the anti-fog spray forms smudges on the lenses and can irritate eyes when used frequently
- * Anti-fog glasses are usually costly and there are a lot of counterfeit varieties of antifog glasses

3. Apply either the Subtraction or Division technique on the existing product.

* Applying Subtraction technique:

Step 1: Internal/External Components

- i. Glasses (Normal/Anti-Fog)
- ii. Mask
- iii. Anti-fog Spray

Step 2: The component that I would like to remove using Subtraction Technique are the **Glasses** itself.

Step 3: The virtual product after applying the Subtraction Technique is a person with eyesight and without glasses.

Step 4: Potential Benefits:

- * The most important component i.e., the glasses can be replaced by contact lenses
- * Wearing contact lenses will resolve the fog forming problem altogether for a person who needs glasses all the time.
- * Contact lenses are proven to provide more natural eyesight than glasses.