

Pet Hair On Your Clothes: The project

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1. Define the problem:

- What is the problem or need?

The problem is why does pet hair get on clothes and so difficult to get off?

- Who has the problem or need?

Other do have this problem because pets have hair and the hair attaches to our clothes.

but why?

- Why is it important to solve?

It's important to solve because it's annoying when pet hair gets on our clothes. Why is it annoying?

2. Background Research:

- Users or customers: others have this problem when they get out of the house and a bunch of cat, dog, and bunny ect. on their clothes that they are wearing and that hair can get into your food and drinks as well.

- Existing Solutions: Others use lint rollers or tape sometimes or laundry hair off soap to get rid of it.

3. Specify Requirements: The requirements

- ~~• Anti Spray~~
- ~~• lint roller~~
- ~~• lint brush~~
- ~~• ~~laundry~~ lint remover washing machine~~
- ~~• Hair Catcher~~

Specify requirements:

- Make a lint tape
- Make a lint ~~Roller~~ rake for your clothes
- lint Roller (for ~~what~~ ^{why} it sticks)
- Shirt (Black)
- Dog or Cat hair
- pant (Sweat pants) (Black)

Brain Storm solutions:

Make something you can travel with you when you have lint or animal hair on yourself. Probably make a lint tape or a lint rake for your clothes.

Develop the solutions: Drawing:



Background research

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The lint roller was invented in 1956 [✓] (Clint history) by Nicholas McKay, Sr., his most (investor) well known (and first commercial) product was the line pick-up, the world's (lint roller) first lint roller.

Why do people use the lint roller? [✓] (Wikipedia) they use it because the lint roller is used to remove lint, hair, and other particles from clothing, upholstery, and other items covered in fabric.

"Can lint rollers ruin your clothes?" [✓] (lint roller history) yes, they can effectively remove lint very quickly, but in the process, a synthetic adhesive residue transferred to the garment fabric, actually attracts more lint over time! Second, the petrochemical products used to create the adhesive can degrade and discolor natural fabrics.

The term "lint" was derived from lint, [✓] (Wikipedia dictionary) the name for the tiny bits of fiber and fluff shed by clothing, as the command should act like the lint trap in a clothes dryer, detecting small errors to great effect. In 1979, lint was used outside of Bell Labs for the first time, in the seventh version (V7) of Unix.

Background research

Professional pet hair lint rollers

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"How long does a lint roller last?" It would depend how many times you use it, if you use it heavily it will last shorter amount of time. When cleaning a car with the lint roll and it lasts around three times before the lint roll is empty. But you can just put another lint roll tape when the other one runs out.

The lint roller is made of elastomers, including Silicones and polystyrene-ethylene-butylene-Styrene as a restable tacky surface. The material is similar to polymers used in walking toys such as Wacky WalkWalker.

"How does the lint roller work?" A lint roller or lint remover is a roll of one-sided adhesive paper on a cardboard or plastic barrel that is mounted on a central spindle, with an attached handle. The device facilitates the removal of lint or other small fibers from most materials such as clothing, upholstery and linen. (Lint remover Wikipedia)

Why does the lint roller attract to the chemicals?