

6012 INNOVATION ASSIGNMENT WEEK-4

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1. Take the product or service you selected in Week 1 and apply the Division Technique.

Step 1: List the components

- I. Mower Pan
- II. Handlebar
- III. Combustion Engine
- IV. Blades
- V. Power Cord
- VI. Wheels

Step 2: Divide the product physically

In my product (Lawn Mower), I would like to take out the smaller wheels from the front and the bigger wheels on the back and rearrange the smaller ones at the back on the bigger ones on the front.

Step 4: The product after applying division technique is a Lawn Mower with smaller wheels at the back and bigger wheels on the front.

Step 5: User Potential Benefits:

- ◆ This results in uniform level lawn mowing
- ◆ Significant reduction in lawn scalping problems
- ◆ Lawn stripes can also be mowed

2. Look around your home or at work and find products or services that could have been developed using the Division Technique.

The product that I found near me which could have been developed using Division Technique is the **laptop backpack**. It involves physical division technique where the backpack is divided into various compartments physically to separate laptop, tablets, chargers, Stationery, Keys, Wallet, etc., Thus I believe it is developed using division technique.

