# 2017 Ecological Study

How to create an ecologically friendly urban environment?

### The problem

#### Our fellow trees

The trees are a part of our natural global environment.

Because trees are so important, there are reasons to plant more of them.

#### The problem

A large amount of trees is being cut down every day.

This brings us to many new local problems.

#### Reasons

One of the reasons is that trees are an investment for our communities and for future generations.

## Challenges deep-dive

#### Challenge 1

#### **Expand audience**

Firstly, we want everyone to hear about our study. For this, we will use the social media.

#### Challenge 2

#### Do the shopping

Secondly, we need to buy some plants and tools to dig and water. Focus on buying good plants of local types of trees.

#### Challenge 3

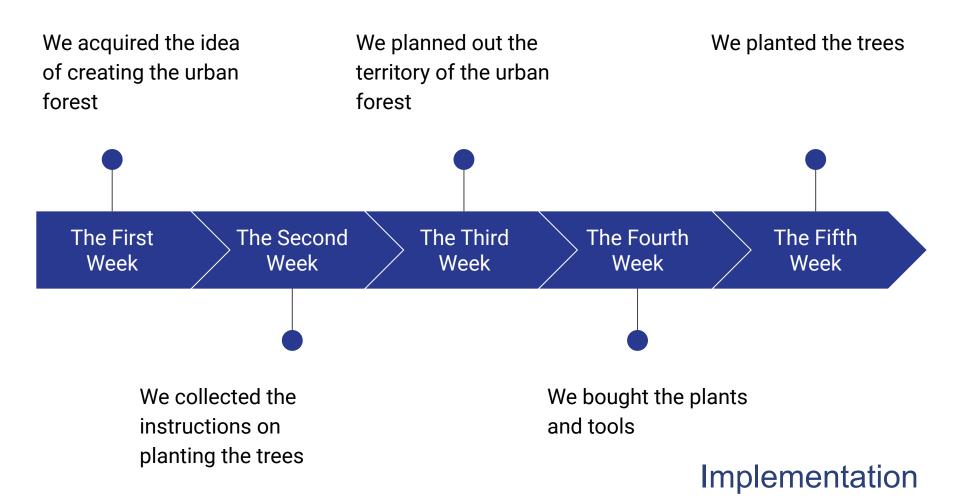
#### Plant the trees!

Finally, we need to plant the trees according to the plan and some special instructions.

## Solution

Creating a vibrant urban forest

Our choice fell on creating an urban forest, which can easily be planted in any city.



# **Impact**

As a result of our project:

- Firstly, trees helped to control the city noise.
- Secondly, trees have created a sense of place.
- Also, it has been shown that trees helped to reduce the level of stress and anxiety.
- Finally, the air quality has improved.







