

# Project Proposal

**Paper business  
cards**

**VS**

**Near-field  
communication  
cards**



# The content of my presentation

1- The problem

2- The solution

3-Goals and Benefits

4-Deliverables and Success Criteria

5-Project Management Strategy

6-Budget

# The content of my presentation

7-Project Requirements

8-Project Proposal Timeline

9-Conclusion

# The problem

## Over 6 billion paper business card are thrown yearly

now a day a lot of people use paper business cards and all these cards are thrown after a period of time these cards have a big impact on the environment and it is so hard to recycle paper business cards

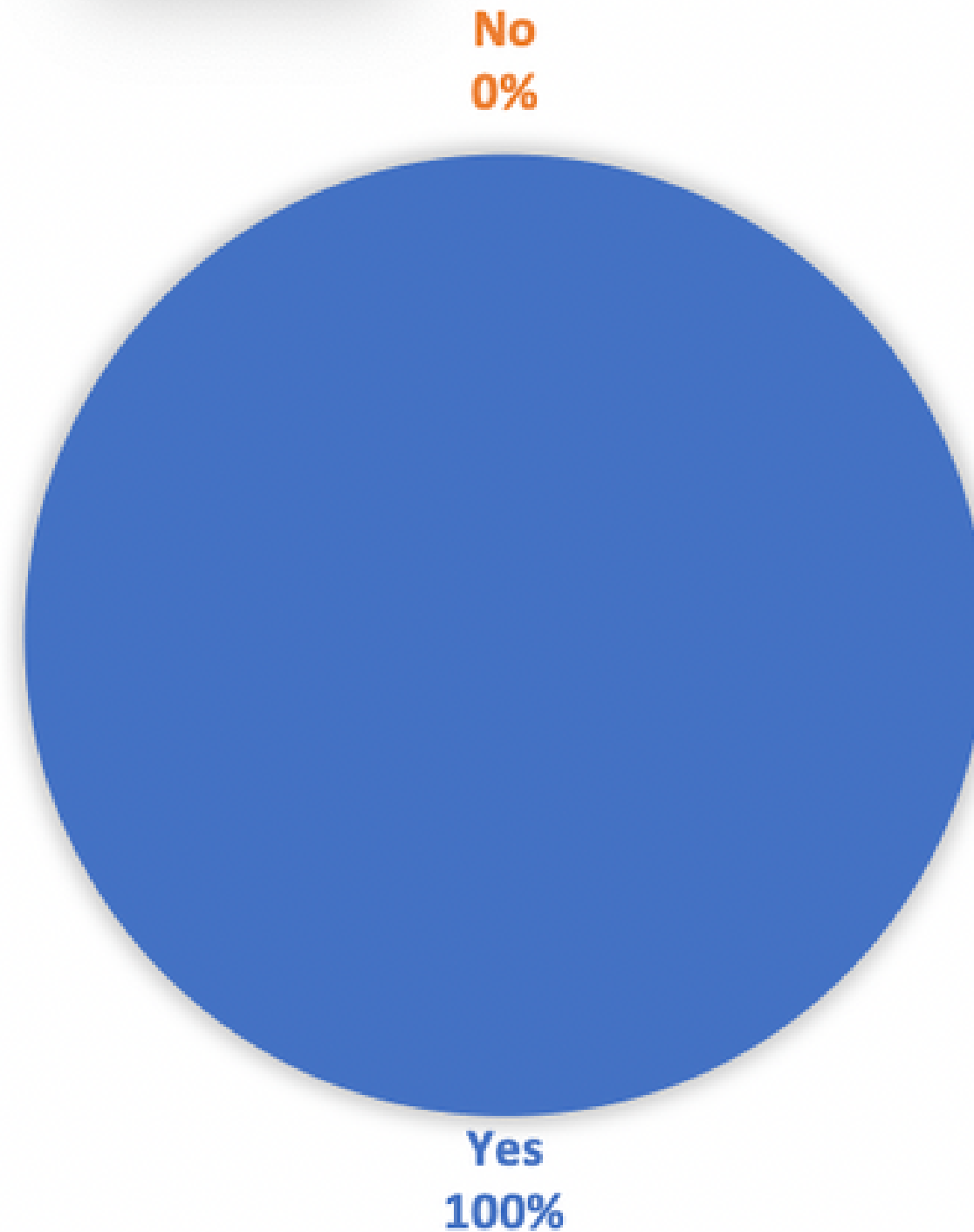




# Data Analyses

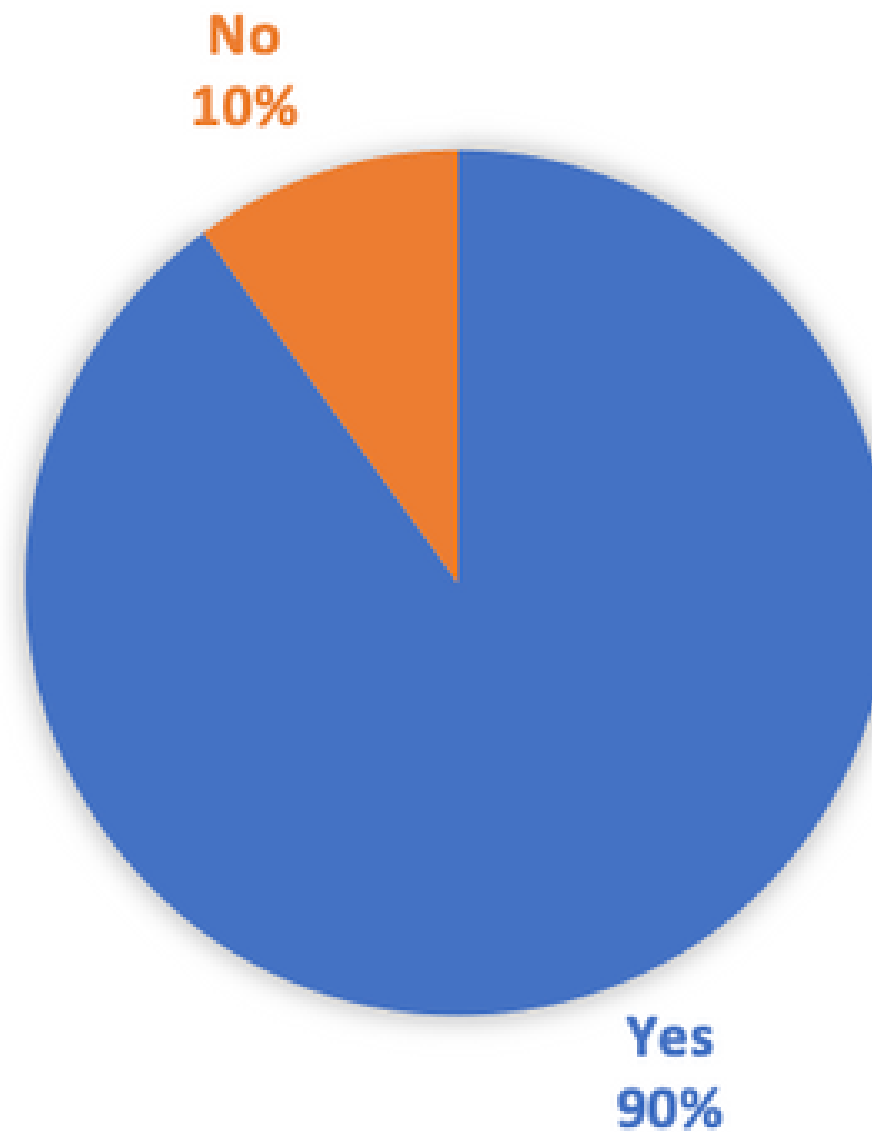
DO YOU USE PAPER BUSINESS CARDS OR USED TO  
USE THEM IN THE ORGANIZATION?

Chart Title



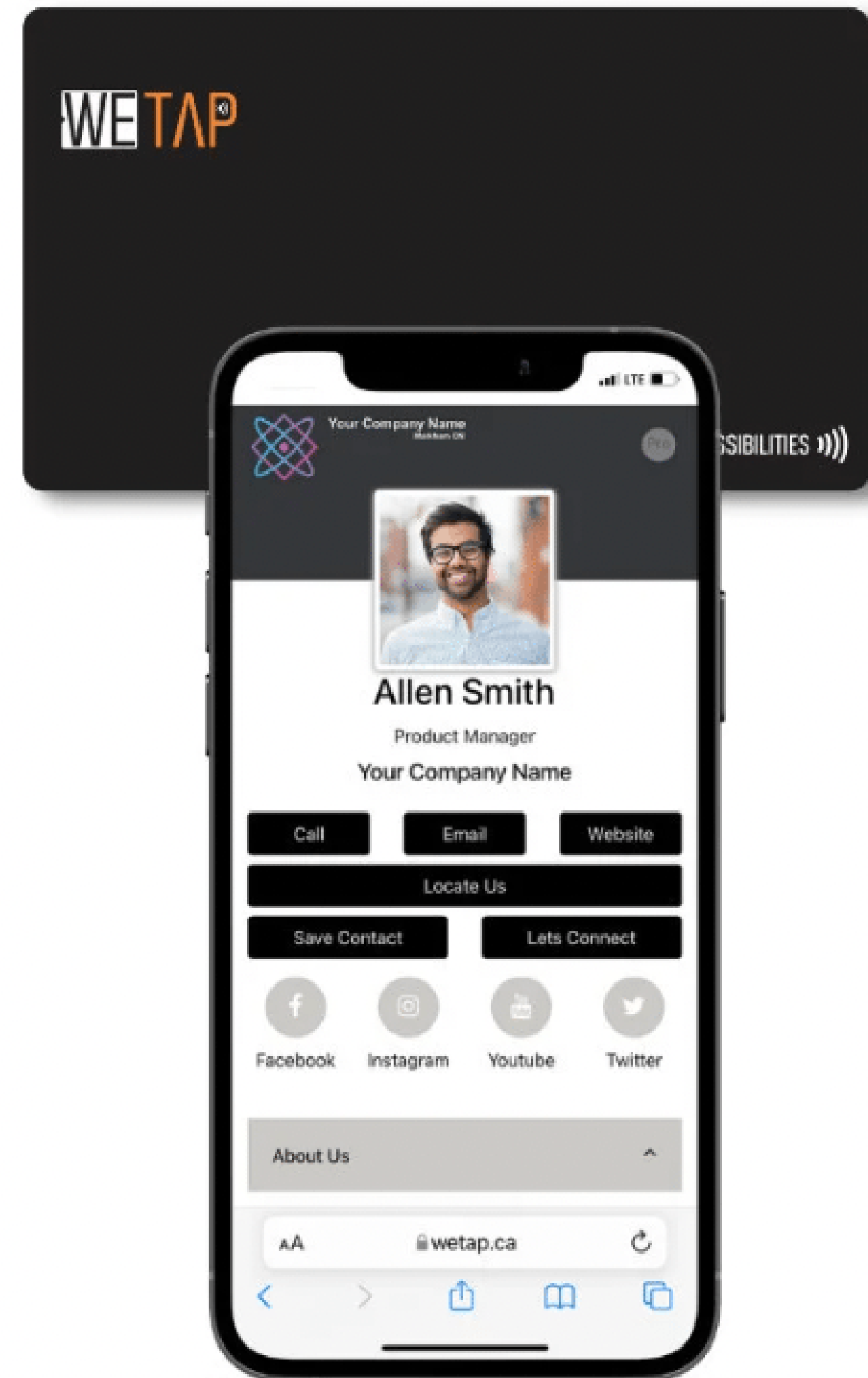
# Data Analyses

**DO YOU KNOW THAT PRINTING, AND USING PAPER  
PRODUCE CARBON AND INCREASE CARBON  
FOOTPRINTS**



# ⋮ The Solution

- Using permanent NFC business Cards instead of Paper Business Card



# Goals

## Produce a product that can be reused and recycled

made of polyethylene

can give it back and we can reuse it for another customer

## Save trees

we will stop cutting trees because we don't need paper anymore.

producing oxygen

## Save water

benefit of saving this water such as we use it in watering trees



# Goals

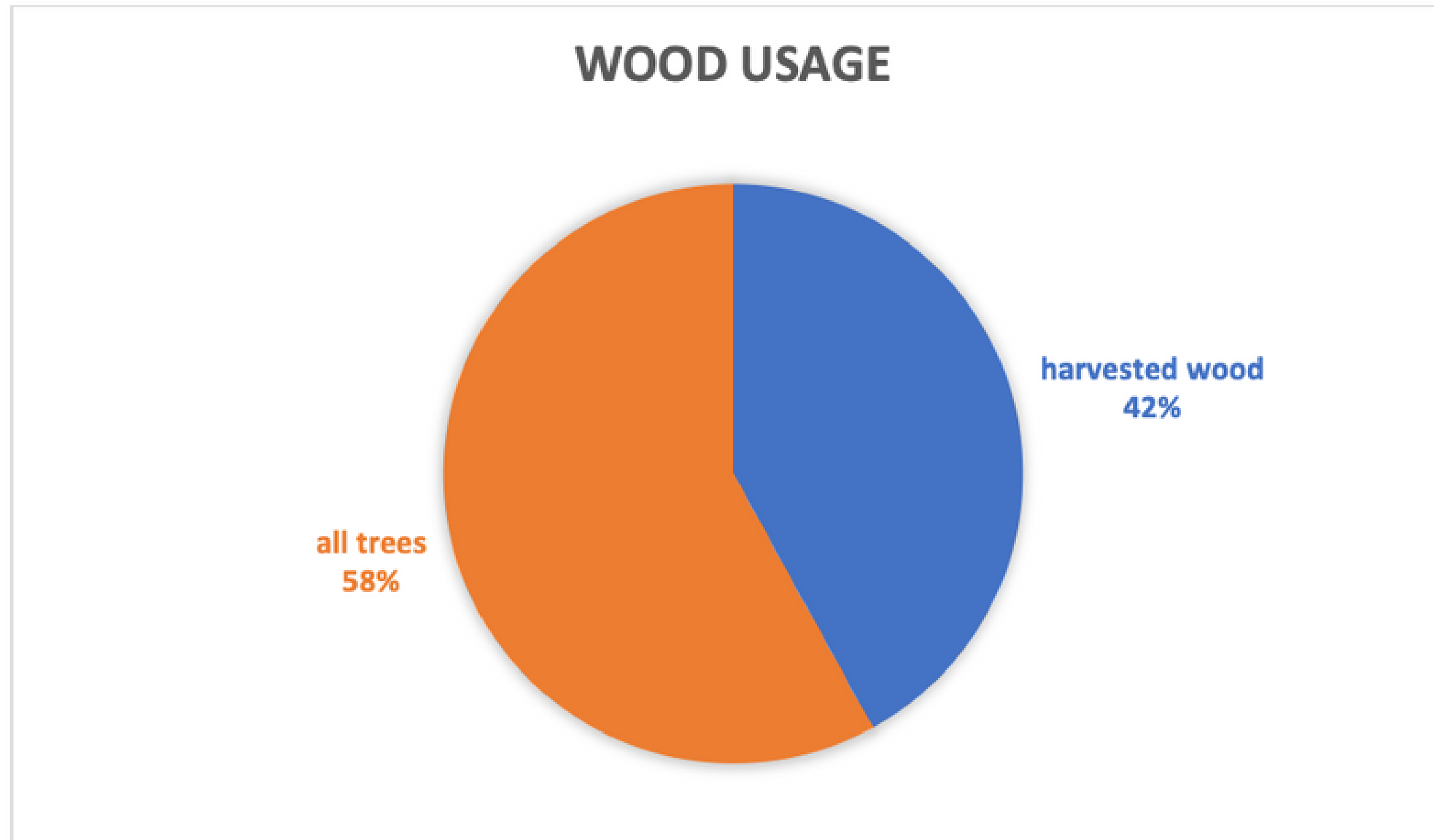
## Decrease wastes

Reduce other effects (noise, dust, and traffic)

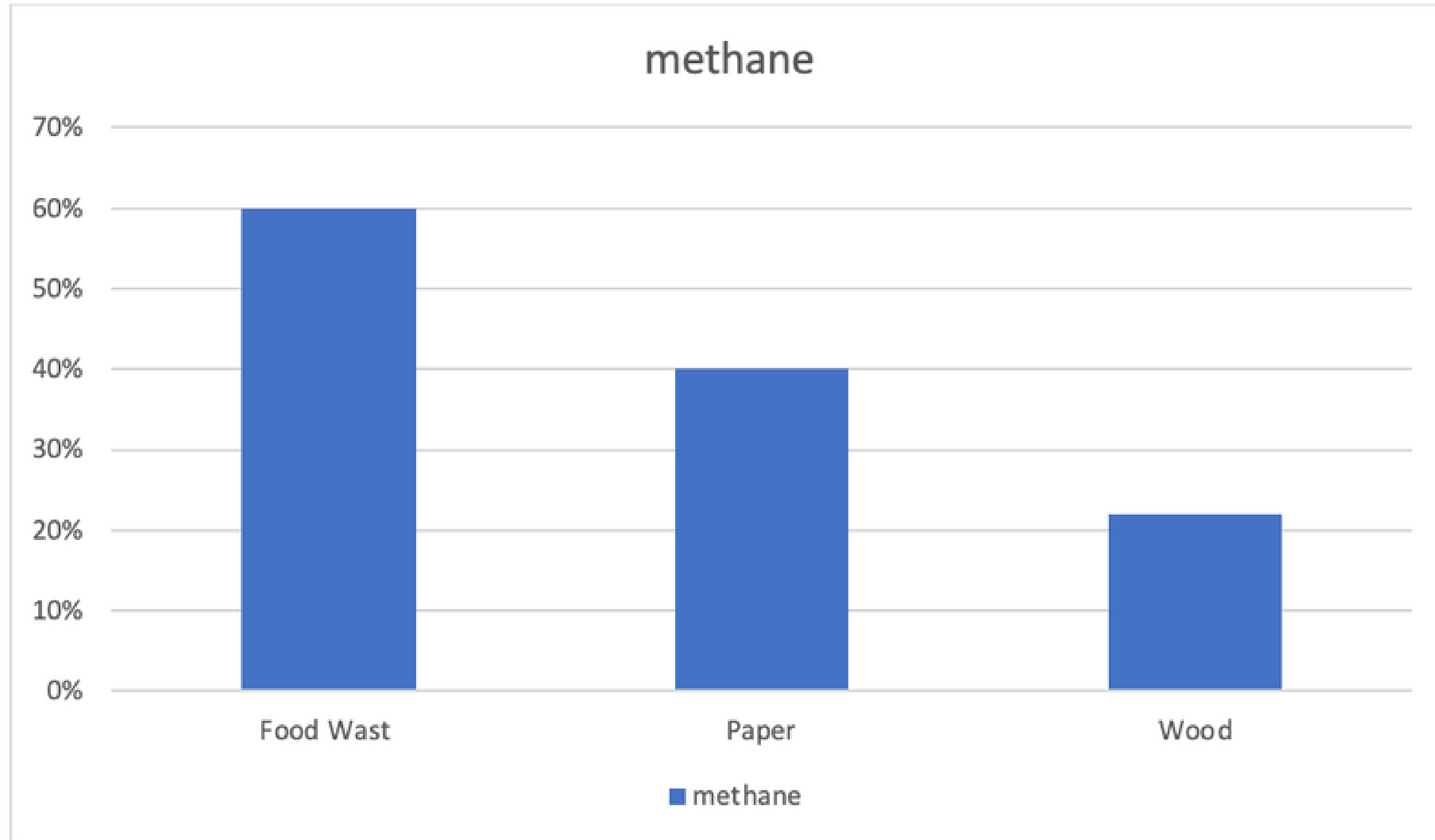
## Decrease the carbon emissions

damage to the ozone

# Secondary Data Analysis



# Secondary Data Analysis



# Success Criteria

**When the percentage of recycling is over 10% yearly**

**When the number of destroyed trees is less than 15 billion trees yearly**

**When the usage of water is less than 4 trillion cubic meters yearly**

**When the waste became less than two billion tones yearly**

**When the produced carbon emissions is less than 37.12 billion metric tons**

# Deliverables

**NFC cards**

**better quality of cards and  
less cost because you pay for  
it just for one time.**

**Website**



# Project Management Strategy

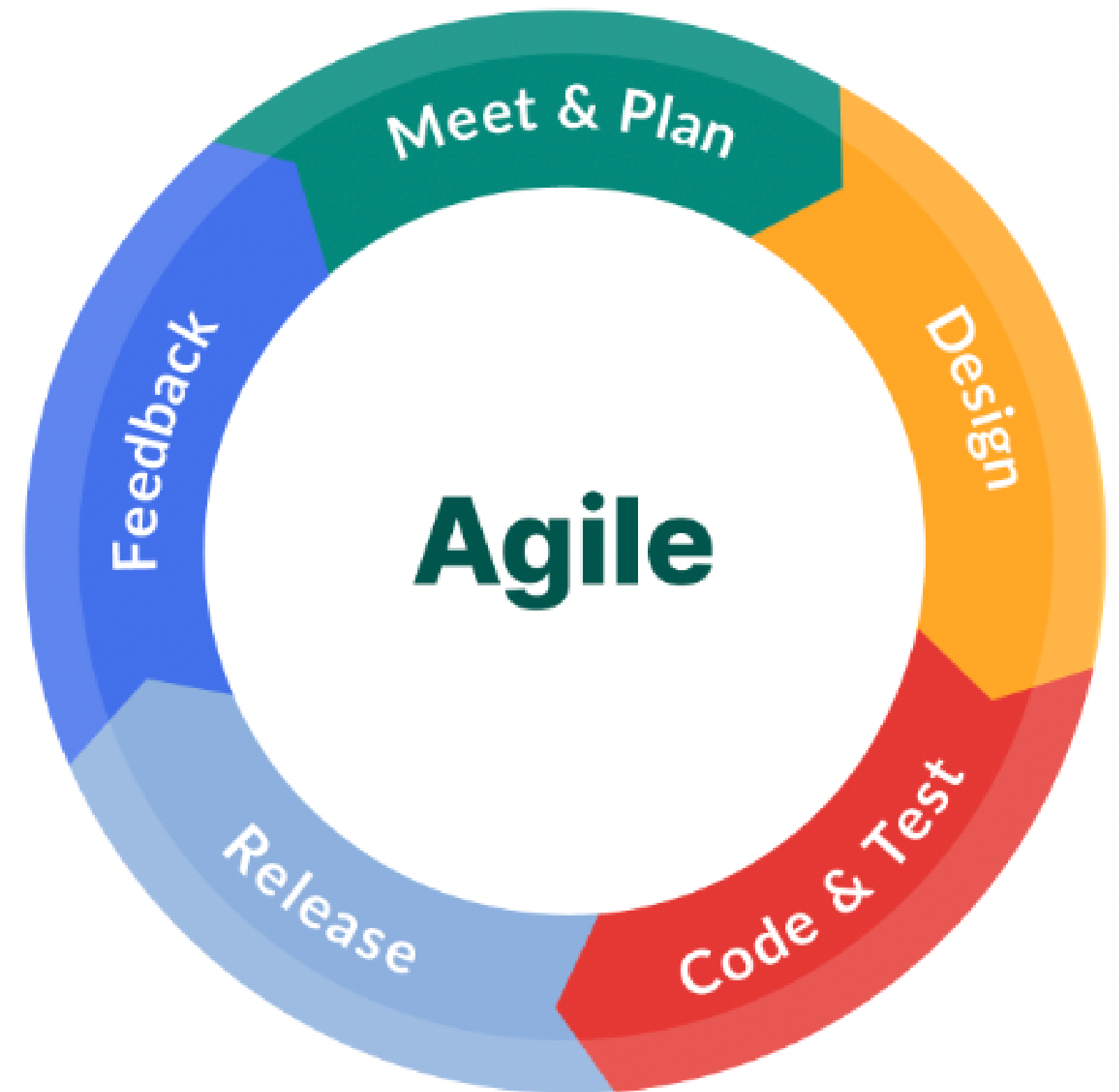
1-my project with fewer bugs

2-Allow testing

3-allows us to work separately on different phases

4-Allow step back and make any edit

5-helps me to compete on time

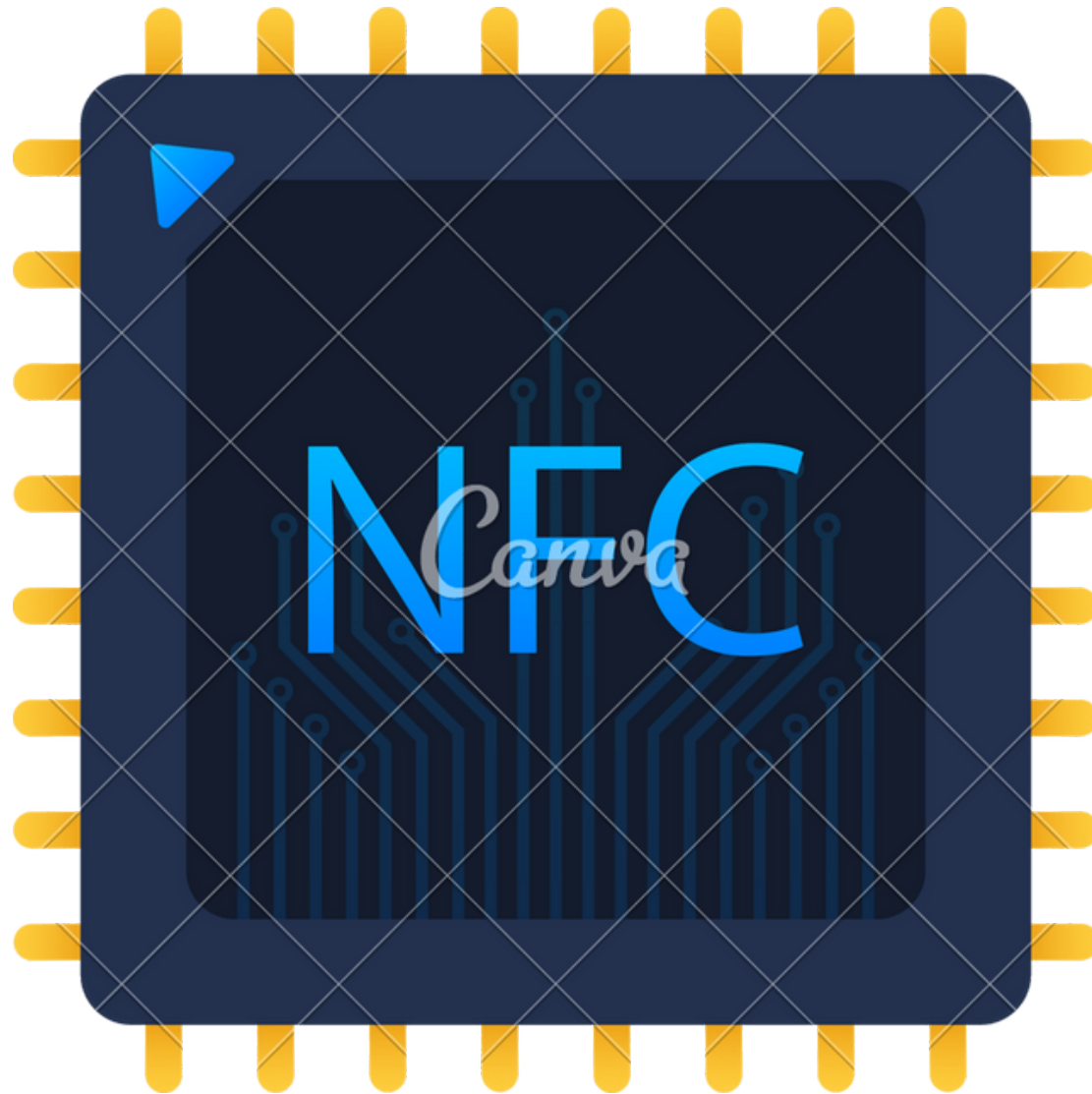


# Budget

|                                      | #Units/Hrs. | Cost/Unit/Hr. | Subtotals | WBS Level 1 Totals | % of Total |
|--------------------------------------|-------------|---------------|-----------|--------------------|------------|
| WBS Items                            |             |               |           |                    |            |
| <b>1-Project management</b>          |             |               |           | \$6066             | 50.55%     |
| -Project Manager                     | 210 Hrs.    | \$13          | \$2730    |                    |            |
| -Project Team Members                | 1112 Hrs.   | \$3           | \$3336    |                    |            |
| <b>2-Hardware</b>                    |             |               |           | \$1500             | 12.5%      |
| -NFC Cards                           | 2000 Units  | \$0.5         | \$1000    |                    |            |
| -A device for programming the card   | 2 Units     | \$250         | \$500     |                    |            |
| <b>3-Software</b>                    |             |               |           | \$1630             | 13.58%     |
| -Cloud yearly subscription           | 3 years     | \$280         | \$840     |                    |            |
| -Website development                 |             |               | \$790     |                    |            |
| <b>4-Training</b>                    |             |               |           | \$980              | 8.16%      |
| -training courses for the employees  | 30 Hrs.     | \$22          | \$660     |                    |            |
| -training the marketing team         | 20 Hrs.     | \$16          | \$320     |                    |            |
| <b>5-Marketing</b>                   |             |               |           | \$900              | 7.5%       |
| -ads on social media                 |             |               | \$500     |                    |            |
| -ads on streets                      | 200         | \$2           | \$400     |                    |            |
| <b>6-Reserves</b>                    |             |               | \$1924    | \$1924             | 16.03%     |
| <b>Total project cost estimation</b> |             |               | \$12000   |                    |            |

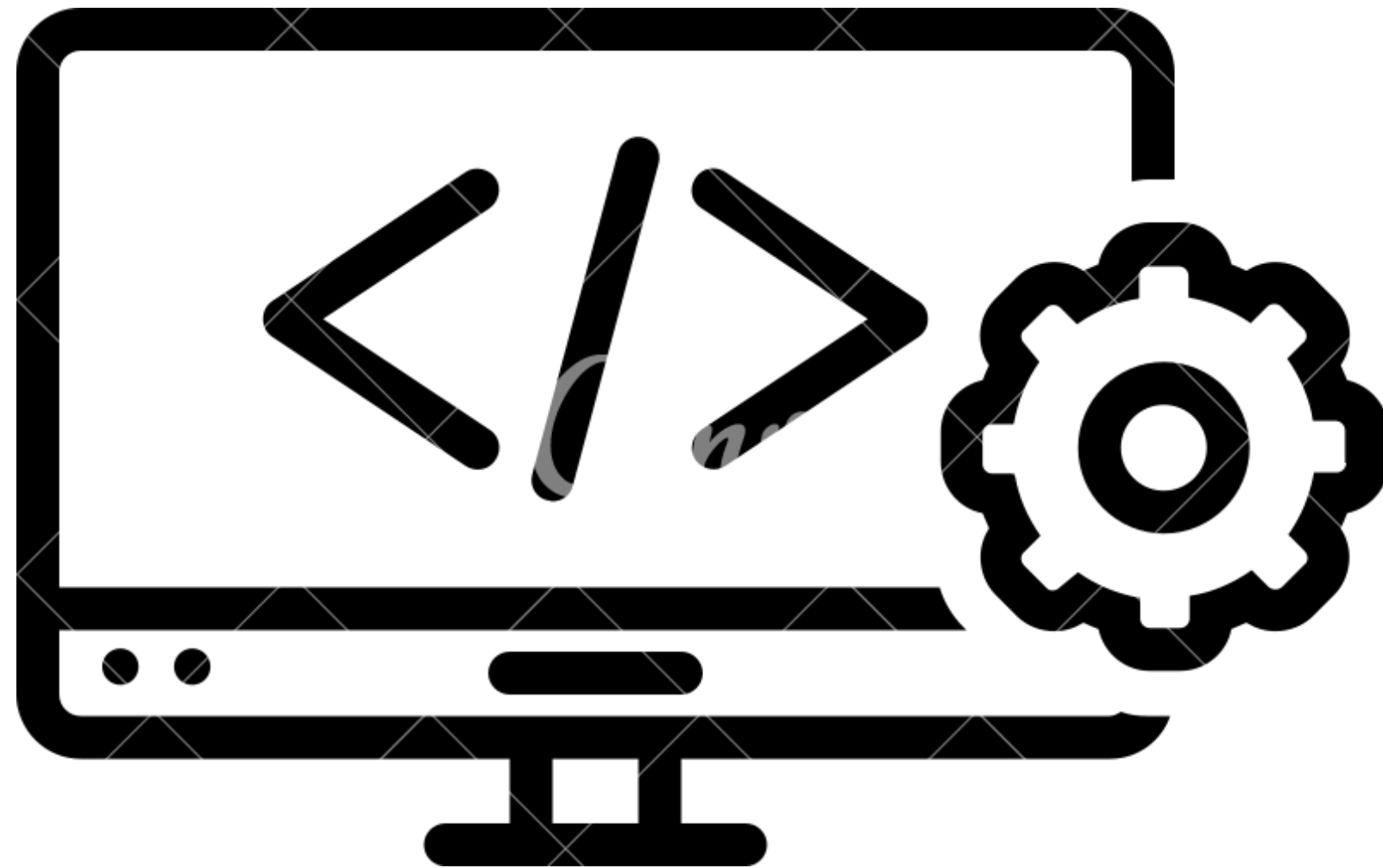
# Project Requirements

NFC chips must be always available



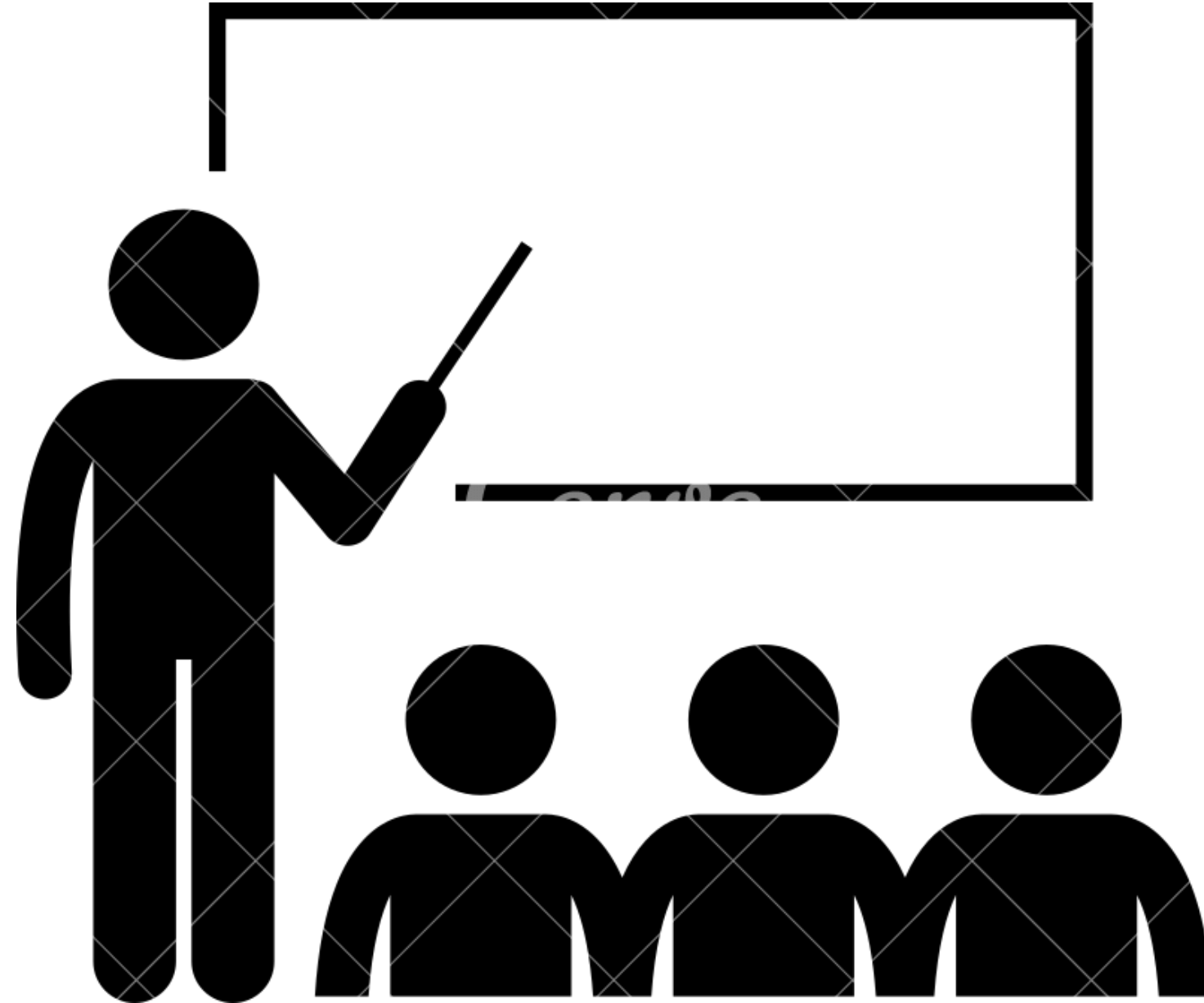
# Project Requirements

Senior Web Development



# Project Requirements

Employees training course to teach them how to deal with it and how to upload information on it





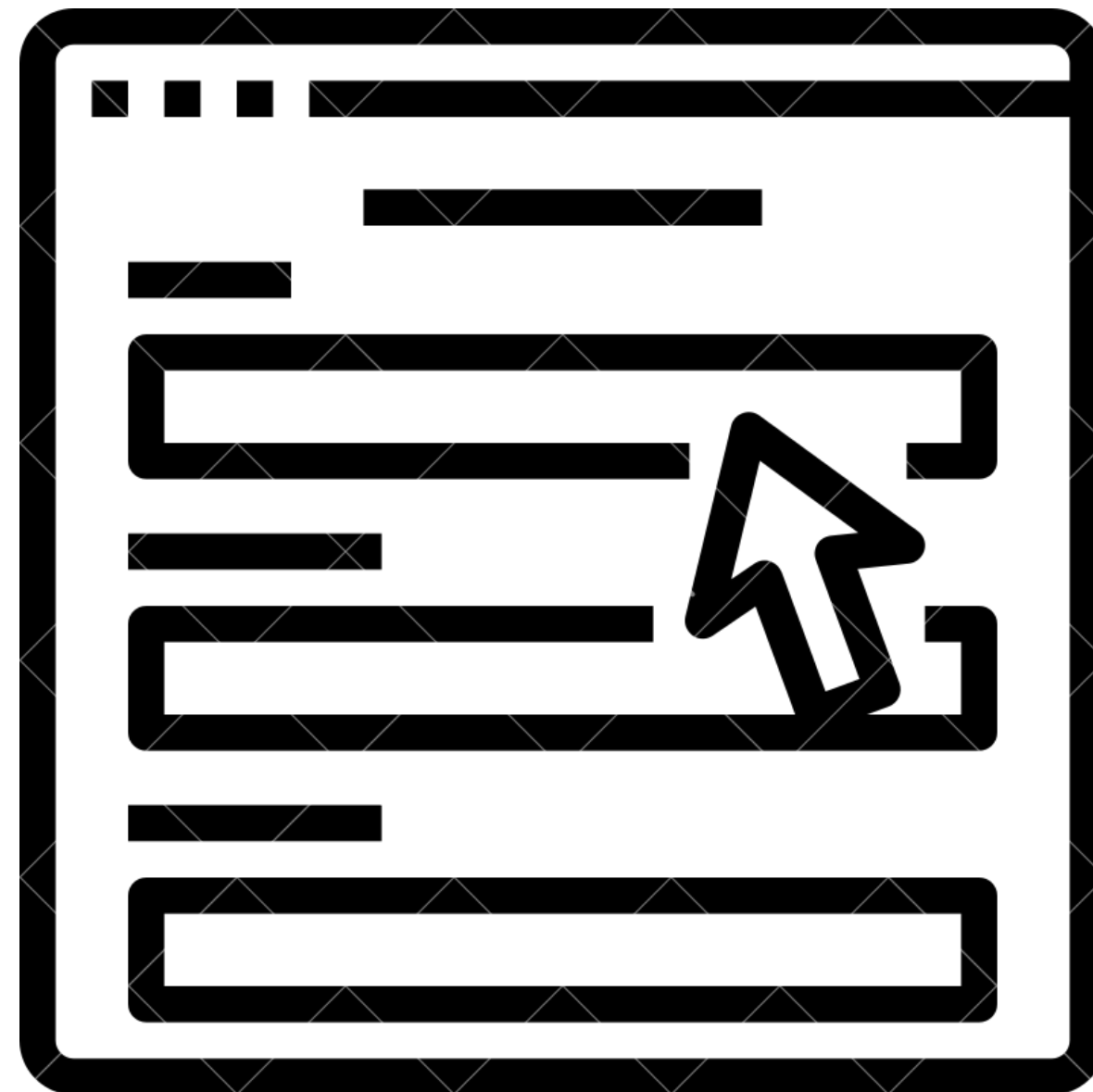
# Project Requirements

The website must be always available for our customers



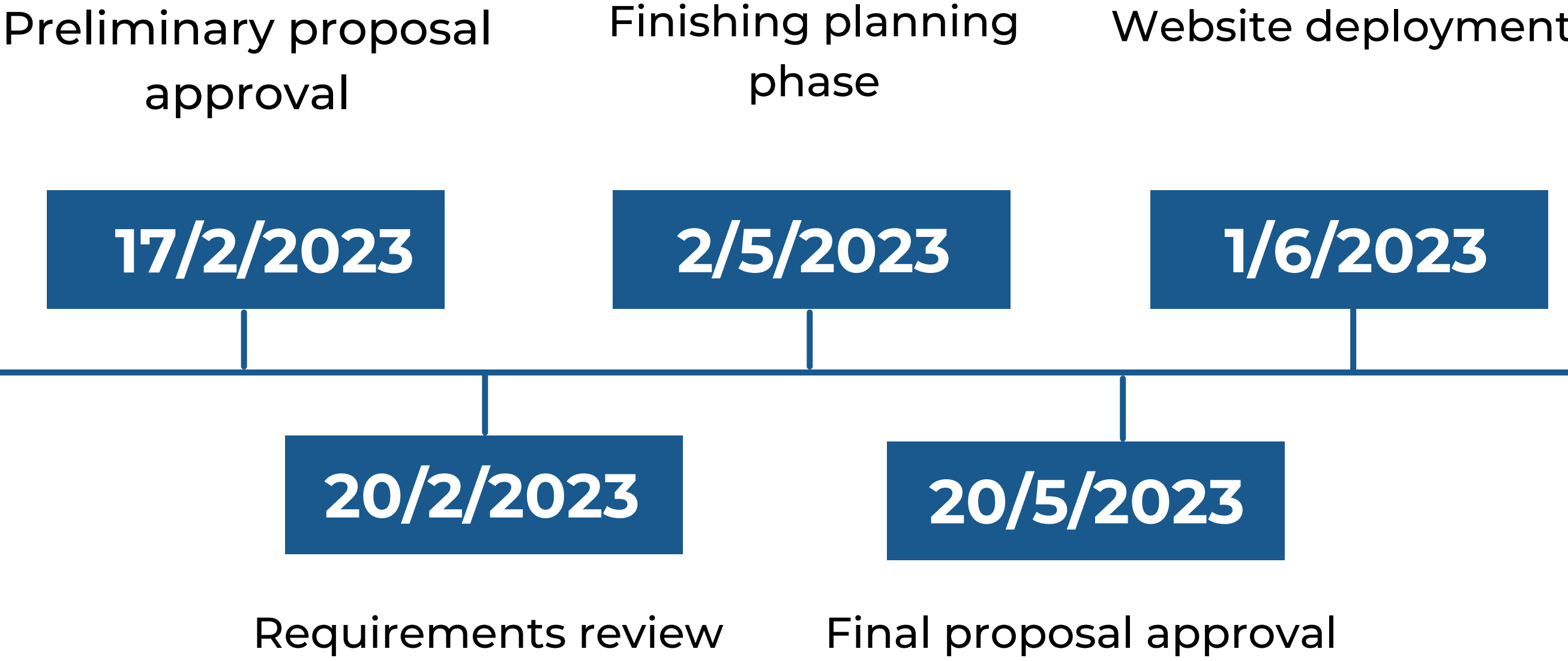
# Project Requirements

The website must contain a form page to insert the information you want to save and a reminder page for appointments





# Timeline



# Conclusion

1-The problem is the impact of the Paper business cards on the environment

2-The solution is to produce these NFC business cards

3-I need five requirements:

NFC chips - Senior Web Development - 24h available Website -  
Training courses - information form on the Website

4-Budget = 12k

5- The revenue = \$60k

6-The profit = 48k

7-The ROI = 400%

# The Project Manager



Saif Haddad





*Canva*  
**THANK  
YOU**

Presented By : Larana Corporate