

PROJECT REPORT

1.INTRODUCTION

1.1 OVERVIEW

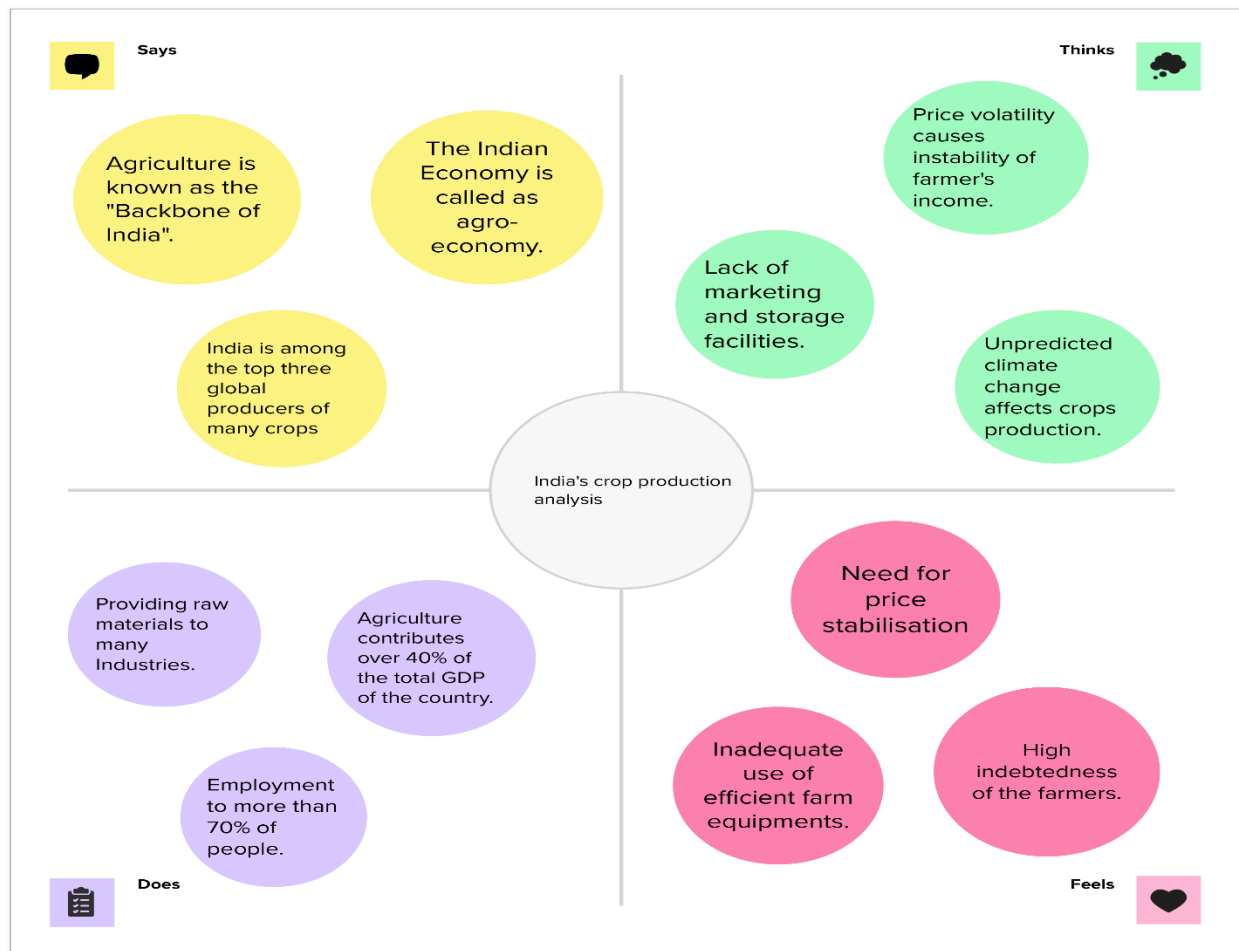
* This project is designed to examine India's agricultural crop production and the total area and crop cultivated by Indian farmers.

1.2 PURPOSE

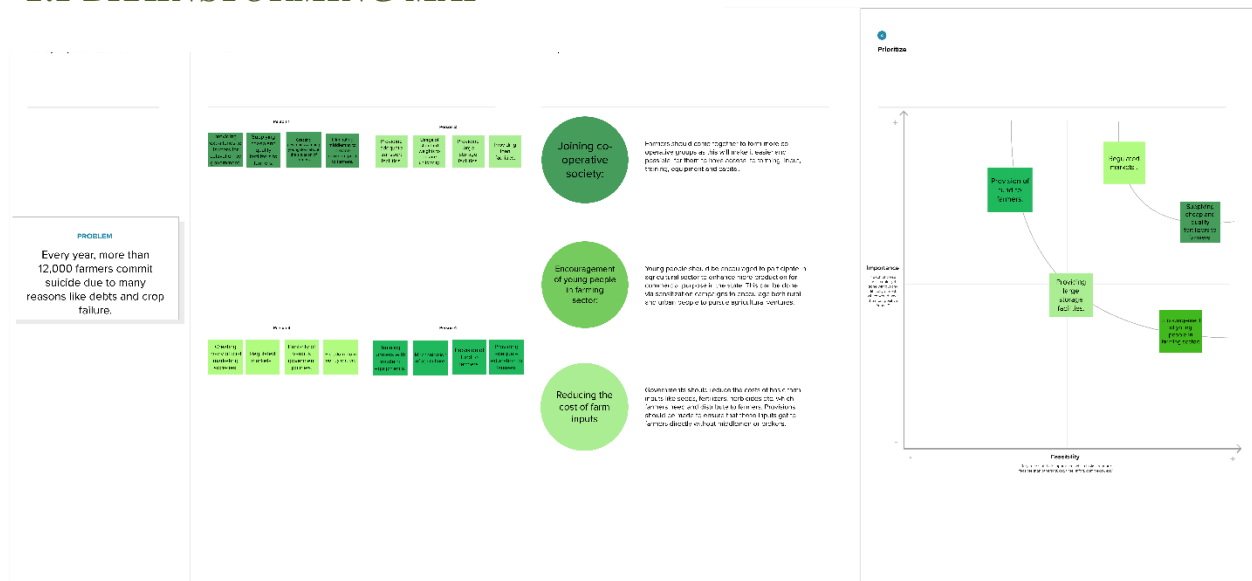
* The purpose of project is to analyze and develop visual data about the purpose and goal of this India's crop production

2. PROBLEM DEFINITION AND DESIGN THINKING

2.1 EMPATHY MAP



2.1 BRAINSTORMING MAP



4. RESULT

Eventually the story dashboards and maps and project report are uploaded to Github.

5. ADVANTAGES

Indian crop production analysis can help us in improvising various advancements in agriculture sector.

6. DISADVANTAGES

The data given is highly irrelevant in predicting today's crop production analysis.

7. APPLICATIONS

Crop production analysis is important to meet the essential demands of the world and to meet the demands of changing climate, population and decreasing lands.

6. CONCLUSIONS

- ✚ Firstly, ideas from the team are collected and empathy map and brainstorming map are made.
- ✚ Data set is downloaded from smart bridge.
- ✚ Data sets is included in Tableau text files.
- ✚ 8 sheets are created using dashboard.
- ✚ Further, using Dashboard a story is created.
- ✚ Story and dashboard are published in tableau public website.
- ✚ Project is uploaded to Github.

7. FUTURE SCOPE

By implementing the solutions, enhanced version can be created in future.

8. APPENDIX

[https://public.tableau.com/views/agric_16974838922200/Dashboard2?
:language=en-
US&publish=yes&:display_count=n&:origin=viz_share_link](https://public.tableau.com/views/agric_16974838922200/Dashboard2?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link)