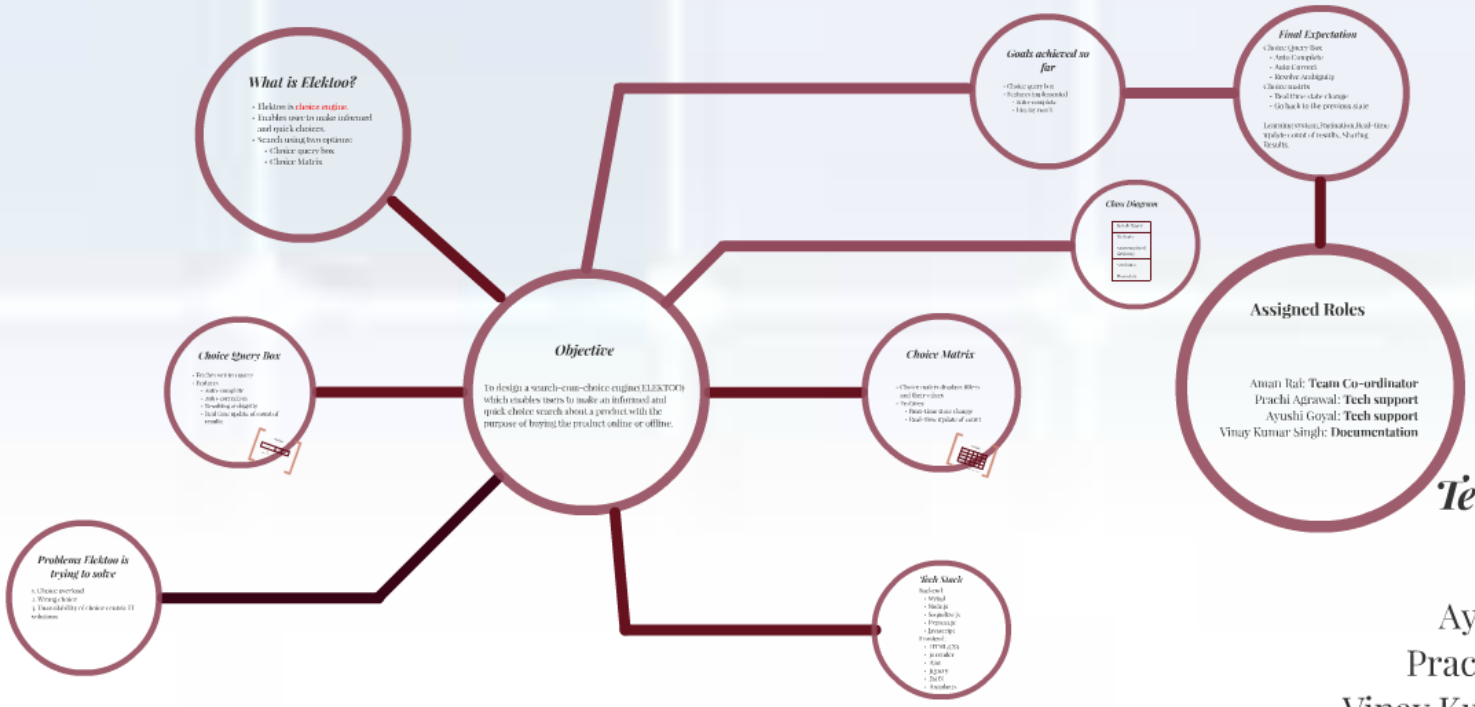
ELEKTOO

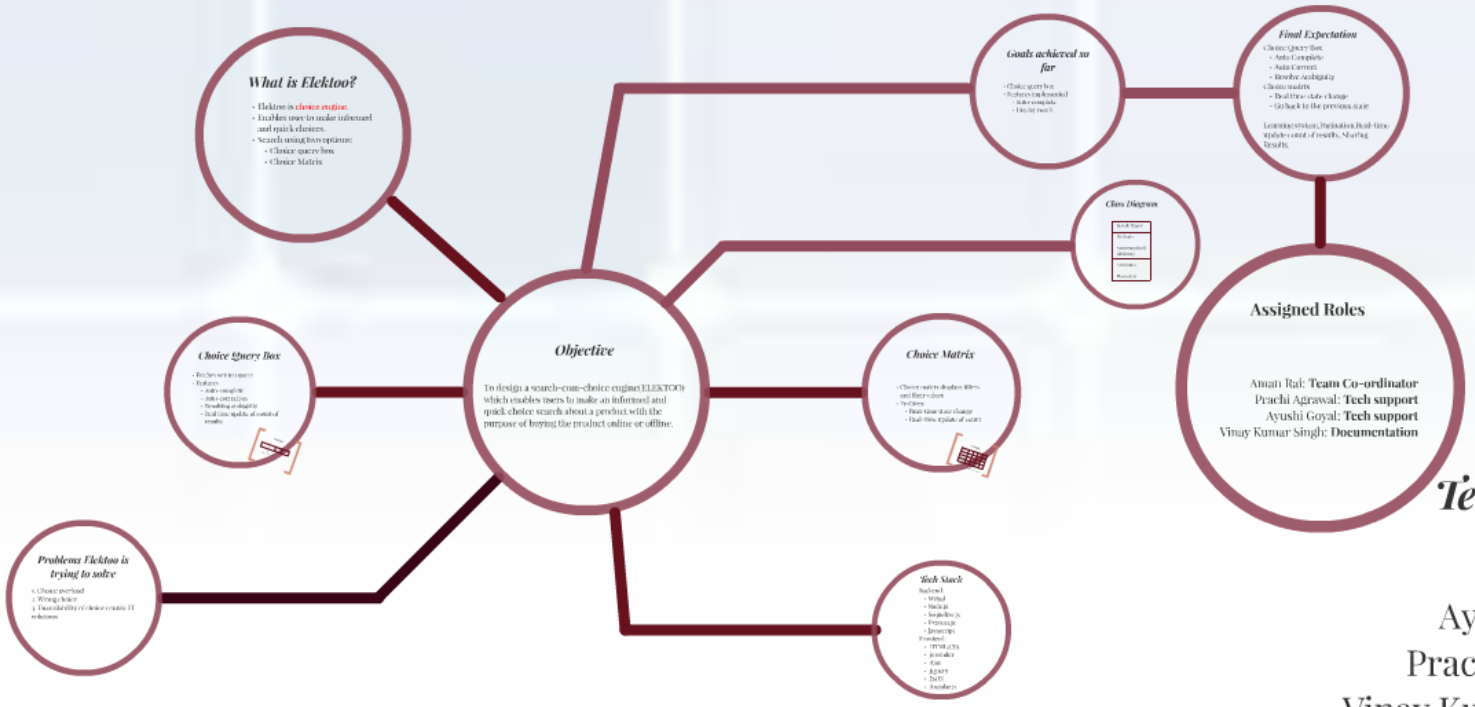


Team 25

Aman Rai
Ayushi Goyal
Prachi Agrawal
Vinay Kumar Singh

Prezi

ELEKTOO



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Prezi

Objective

To design a search-cum-choice engine(ELEKTOO) which enables users to make an informed and quick choice search about a product with the purpose of buying the product online or offline.

Prezi

What is Elektoo?

- Elektoo is choice engine.
- Enables user to make informed and quick choices.
- Search using two options:
  - Choice query box
  - Choice Matrix

Prezi

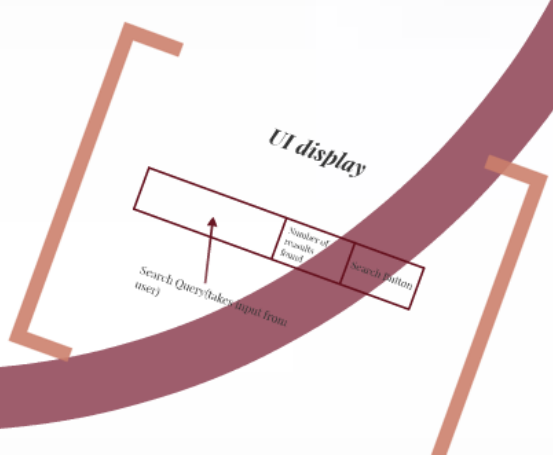
Problems Elektoo is trying to solve

1. Choice overload
2. Wrong choice
3. Unavailability of choice centric IT solutions

Prezi

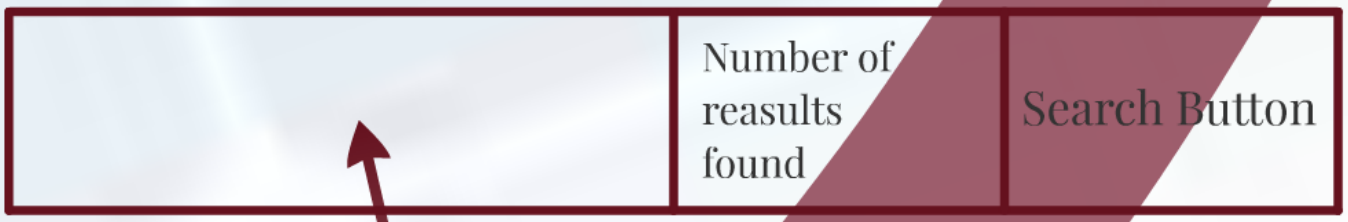
Choice Query Box

- Fetches written query
- Features
  - Auto-complete
  - Auto-correction
  - Resolving ambiguity
  - Real time update of count of results



Prezi

UI display

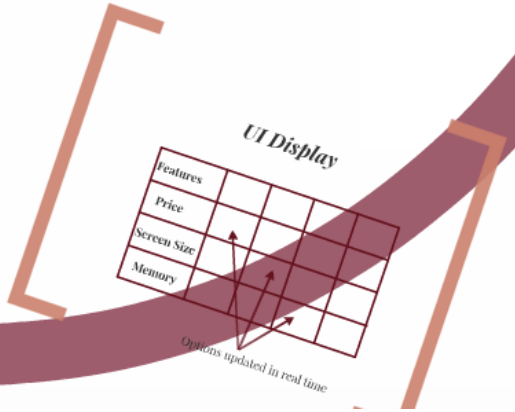


Search Query(takes input from user)

Prezi

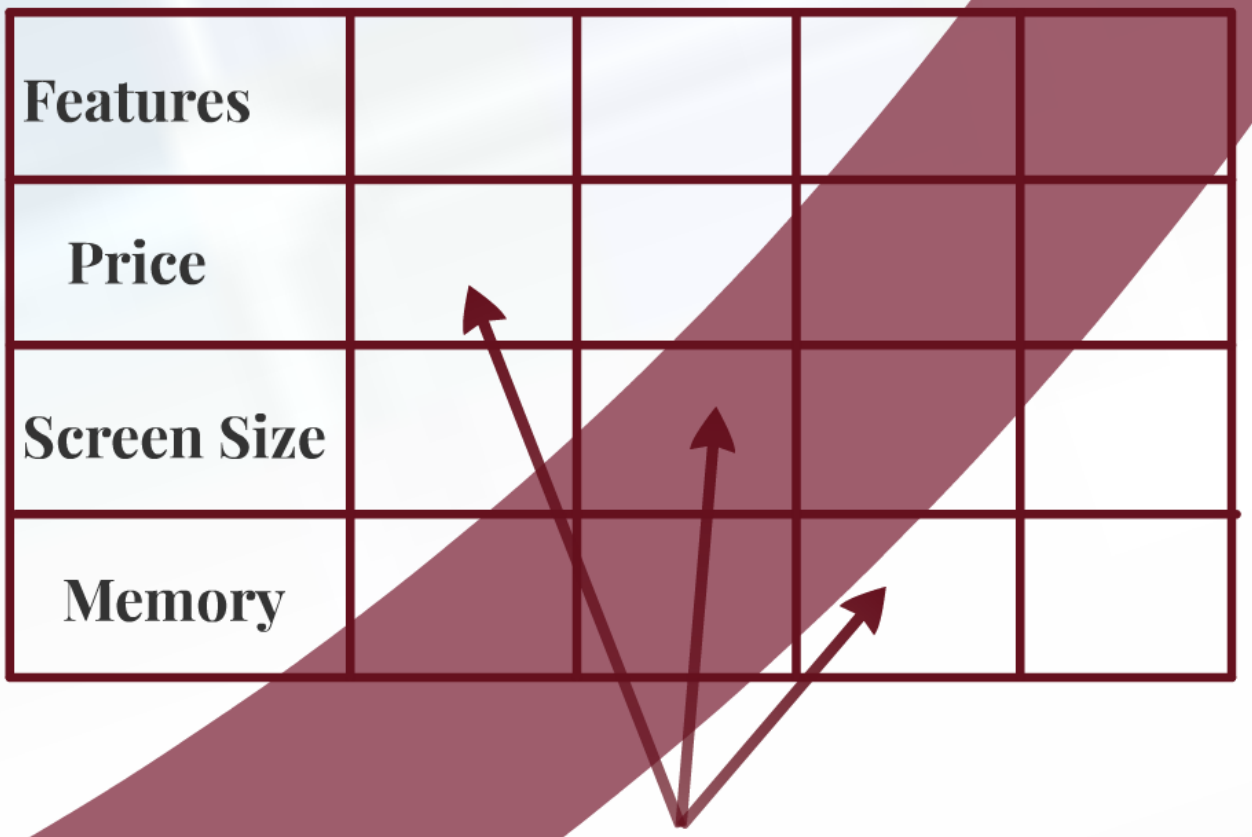
Choice Matrix

- Choice matrix displays filters and their values
- Features
  - Reat-time state change
  - Real-time update of count



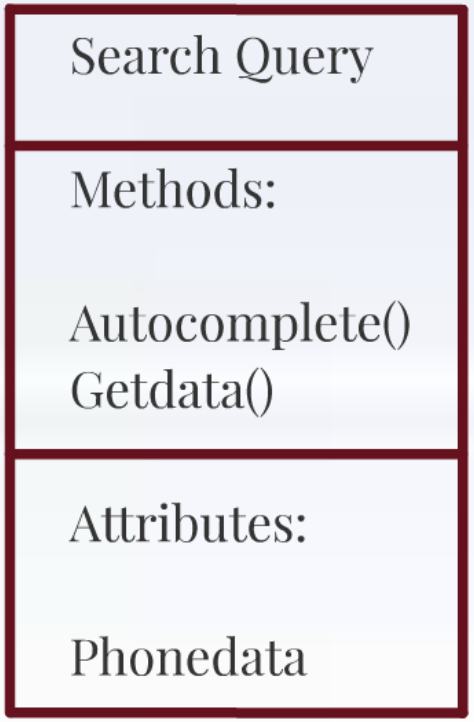
Prezi

UI Display



Prezi

Class Diagram



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Tech Stack

Backend:

- MySql
- Node.js
- Sequelize.js
- Express.js
- Javascript

Frontend:

- HTML,CSS
- js render
- Ajax
- jQuery
- JSON
- Angular.js

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Goals achieved so far

- Choice query box
- Features implemented
  - Auto-complete
  - Display result

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Final Expectation

Choice Query Box

- Auto Complete
- Auto Correct
- Resolve Ambiguity

Choice matrix

- Real time state change
- Go back to the previous state

Learning system,Pagination,Real-time update count of results, Sharing Results.

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tocomplete()
tdata()

ributes:

onedata

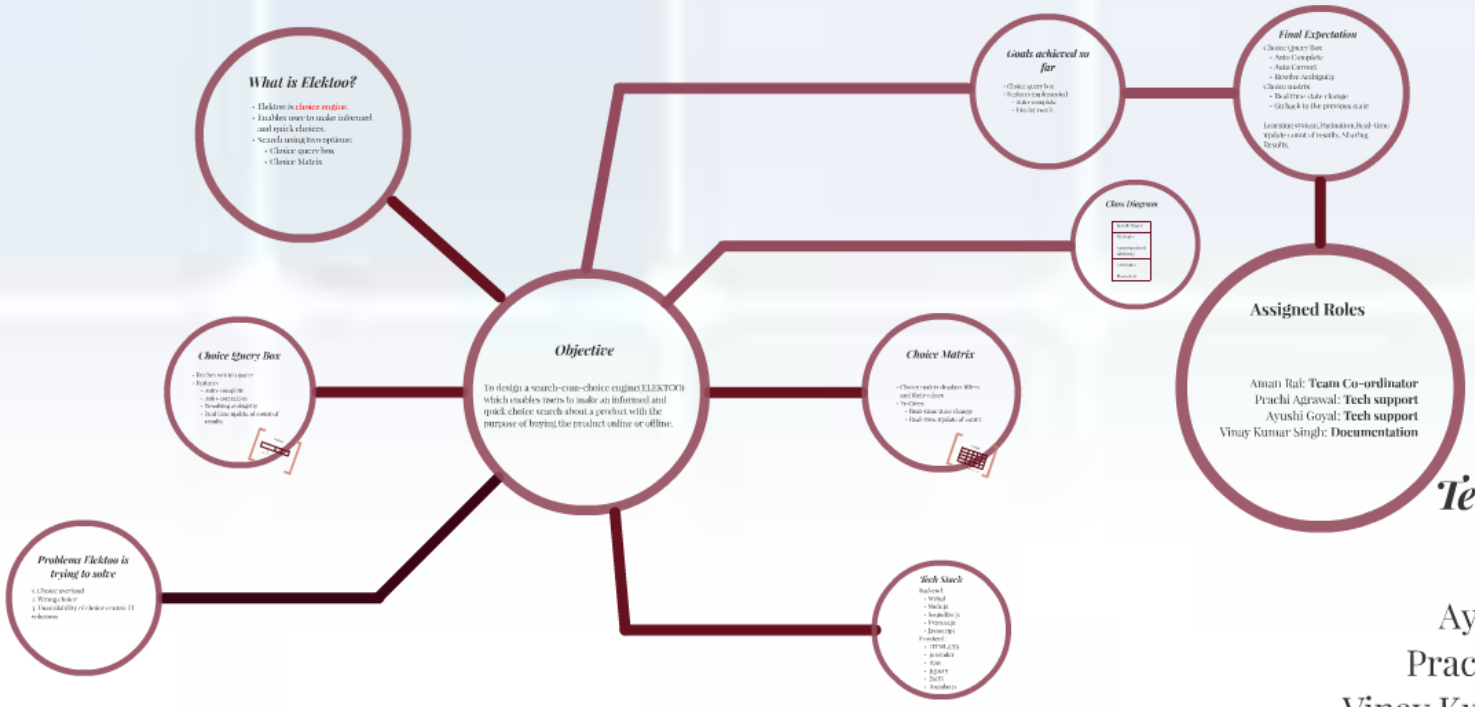
Assigned Roles

Aman Rai: **Team Co-ordinator**
Prachi Agrawal: **Tech support**
Ayushi Goyal: **Tech support**
Vinay Kumar Singh: **Documentation**

Team

Prezi

ELEKTOO



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