

Car Showcase application



Team Members

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Problems and Challenges



Problem 1

Difficulties for deciding suitable cars.

Problem 2

It's a time taking process to find a car by going every showroom.

Problem 3

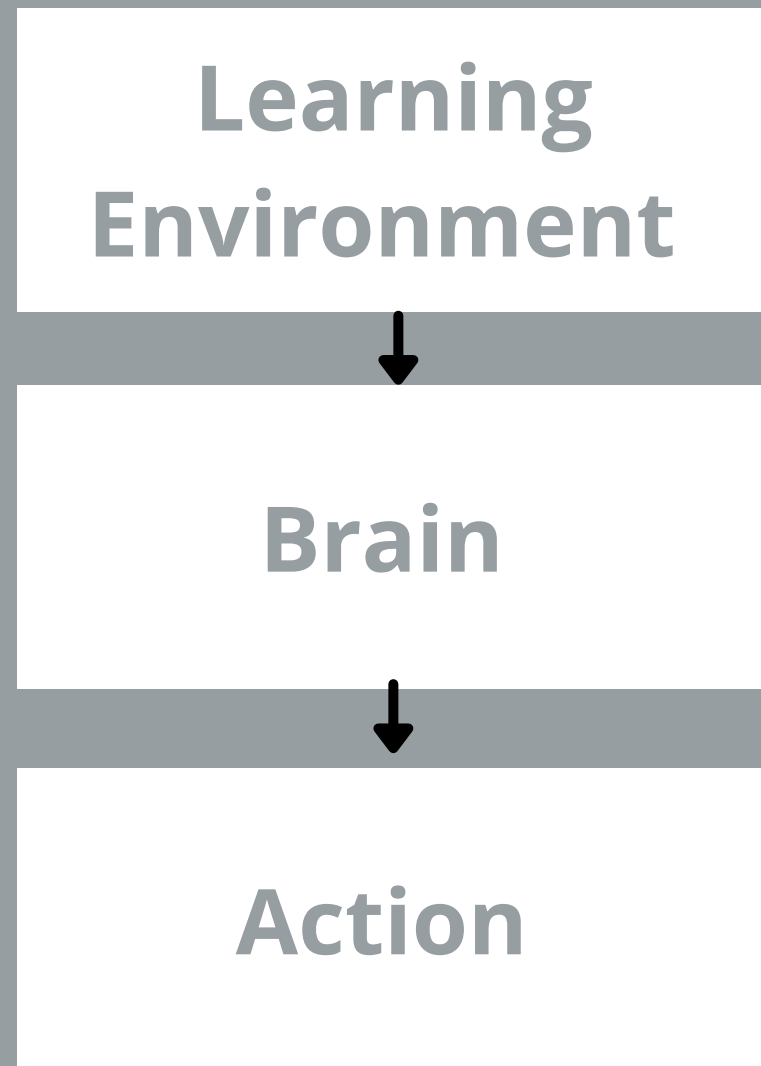
Limitation for Inaccessible and unreachable type of cars.

Problem 4

Unawareness of car models and its specifications.



How we are solving ?



I

Apps out there providing AR experience but those are standalone applications.

2

We will use Wit.AI Chatbot for Voice control.



Justification



1

The primary objective is to create 'Real World' augmented reality applications.

2

Overcome traditional methods of searching cars.

3

Our app will give unique experience.

4

Users do not need any special hardware or software to use our app.

5

Advance feature of handling app with voice commands.



Market Limitation



1

Currently there is no app in market which provide the view of cars using AR with the voice recognition commands.

2

There are some applications providing the car views using only AR.

3

Limitations for particular car company will be removed.

4

We will try to include as many as possible models of cars.



Who is Your Target Audience ?



Target Market and Value Propositions

I

The car showcase app where you will be able to see and visualize an augmented reality vehicle in front of you and then using voice commands, we want to be able to alter the augmented reality scene.

2

This application caters all sort of people.

3

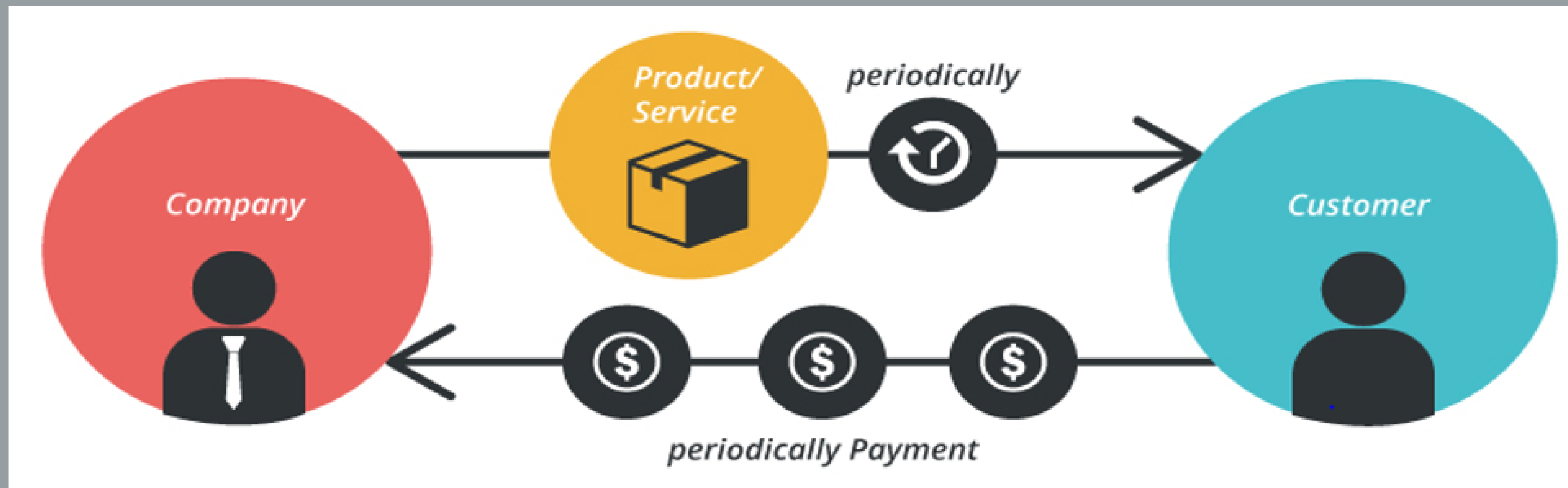
We can use voice commands to control this Application. However, while most vehicle apps have standalone apps, not everyone can use them. Take, for example, Skoda.

4

42% of consumers say features like augmented reality (AR) enhance the customer experience.

Business Model

Car Show case app will have a subscription-based Business Model. (With a subscription business model, we can receive periodic payment in order to deliver (give access to) a product or service)

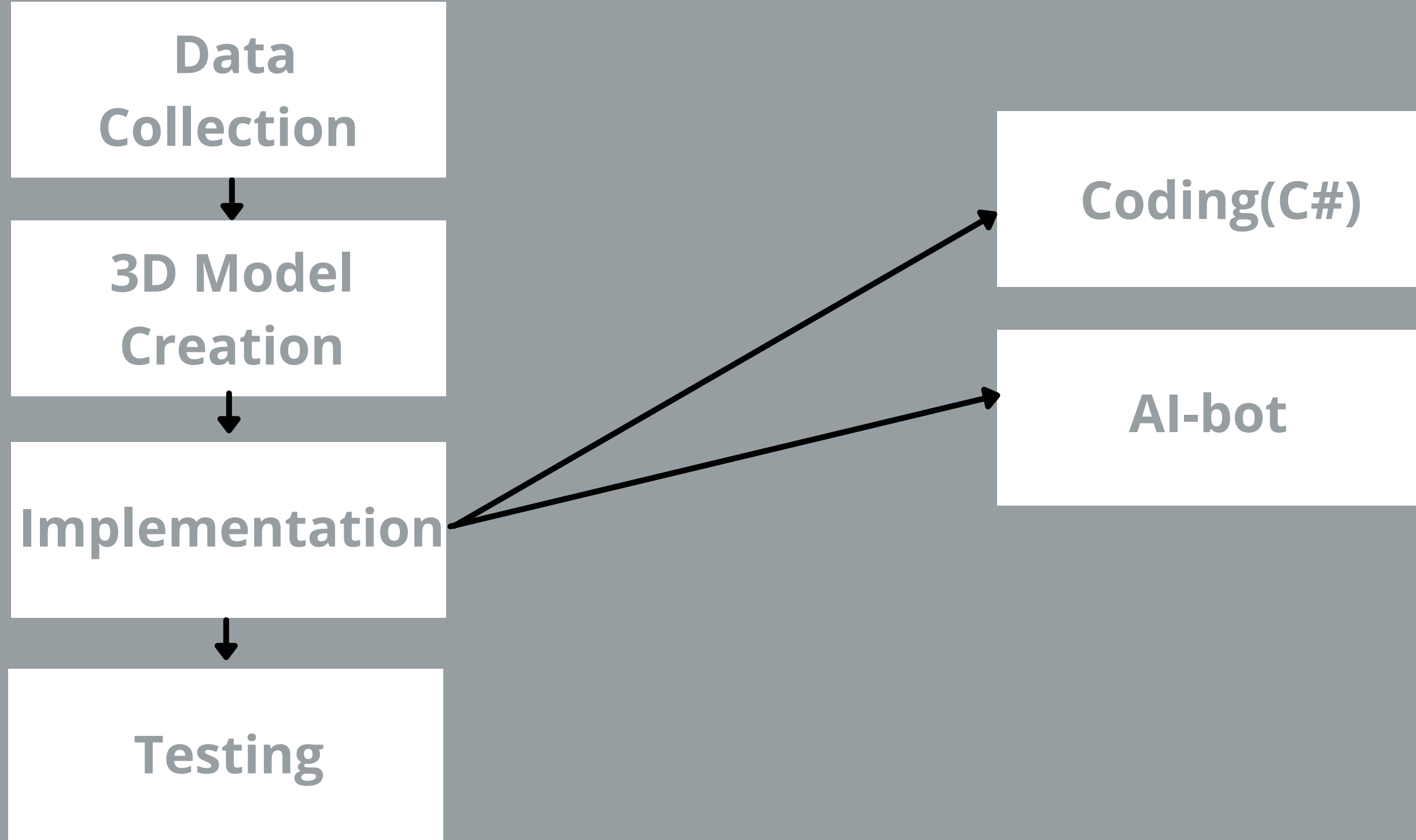


Team Members Contribution

- Sinduja Panidarapu: Having work Experience and Working on 3D-Model Designs.
- Sumathi Gottipati: Having Industrial Experience on Database. Interested to involve and implement the database.
- Darshana Rajesh Madalani: Worked on various Real-time projects and Interested to involve in coding implementation part.
- Siri Chandana Ammireddy: Having Real-time Experience and Interested in AI-chatbot implementation.
- Sri Lekha Koppaka: Having Real-time Experience and Eager to involve in Coding, chatbot implementation.



Methodology



Tools used for communication

I

Microsoft Teams and Outlook Email for communication between Team members.

2

GitHub for coding and Documentation.

Thank you!!

