



CAIS AI
PROJECT

Contemporary Artificial Intelligence Solutions

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CAIS

Our Team

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Our Vision

We sought to find a suitable organization in the UAE where we could submit our ideas and recommendations for solving a real-world problem.



We are
presenting for
a Logistic-Based
Company called

**FAHIM EXPRESS
SHIPPING L.L.C.**





Mr. Mohamed Fahim Ali
Managing Director



فهيم اكسبرس للشحن ش.ذ.م.م
FAHIM EXPRESS SHIPPING L.L.C

P.o. Box : 63030
Mob : +971 56 777 5196
Email : fahim@fahimexpress.ae
Web : www.fahimexpress.ae

Type of Business

Freight-Fowarding Services

- Sea Freight Services
- Air Freight Services
- Land Transport
- Warehousing & Distribution
- Cross-Trade
- Ship spares in Transit
- Packing & Removal
- Marine Insurance
- Custom Clearance
- DG Cargo Handling



Problems

- Time taking
- Limited responses
- Maintenance from time to time
- Background noise can interrupt



Solution

Option 1: Information about their services.

- Program will provide users with 3 options.
- Reduce man power.

Voicebot: Welcome to Fahim Express!
If you'd like to know about our services,
please say 1.

1





Solution (Con'd)

Option 2: Create a new order

- Interprets information, understands and records it into the file
- All user speech is also repeated and confirmed if true.
- Each section is allowed to be edited twice before user runs out of attempts



Solution (Con'd)

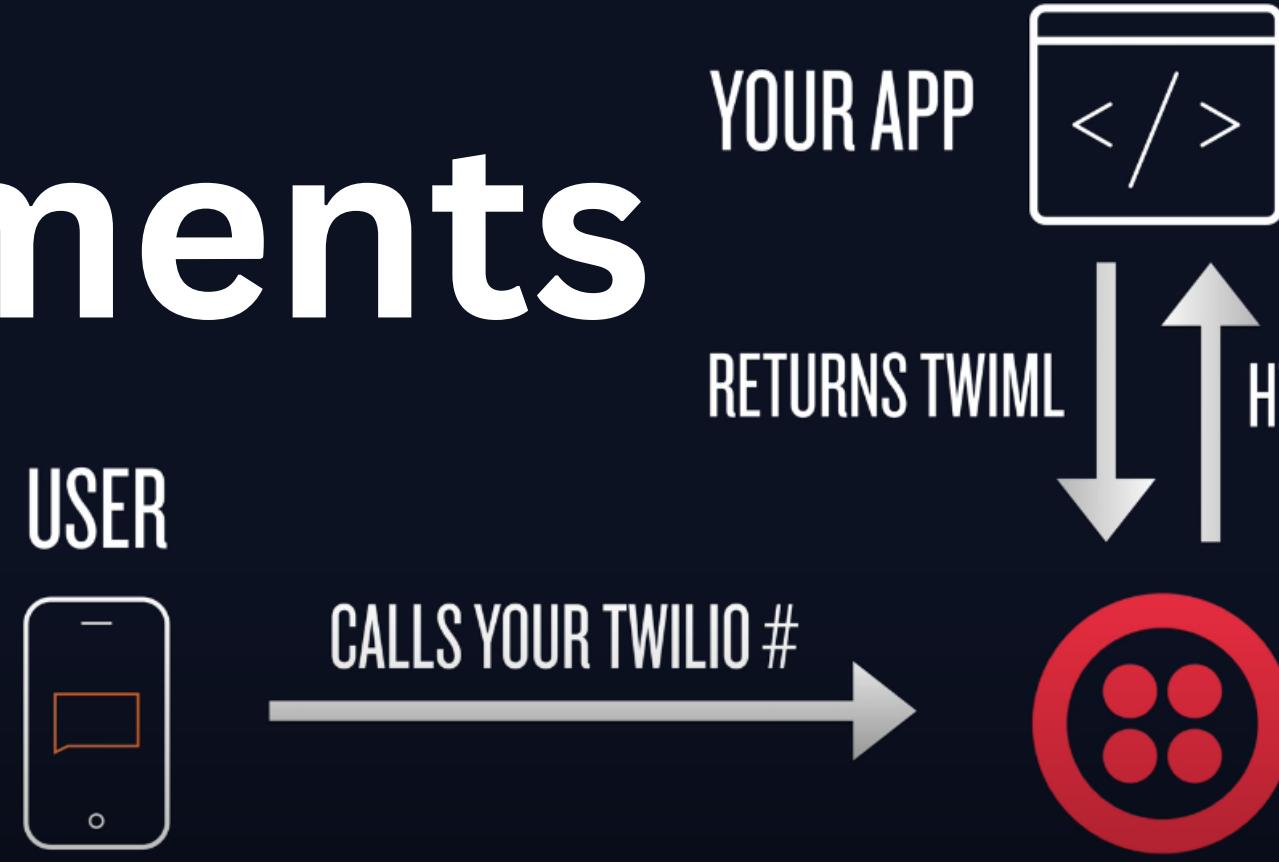
Option 3: Order Status

- Users can confirm their order status by telling their 5-digit order ID to the voice bot.
- A backend file will be updated by Fahim Express which specifies the order's status.
- The voice bot will be responsible to find a corresponding order Id as requested by the user in the file and provide Output.



Future Improvements

- Real time data set to see shipping container pricings
- Train speech recognition model with more localized accents and languages
- Use a Twilio integration system to implement voice bot on phone



Conclusion



- Improve Fahim Express's productivity
- Assist the company in making better use of its resources
- Hence, increasing the amount of customers coming to Fahim Express