## Salesforce IDEAthon

Group 19

By Alex, Hale, and Sooyoung

## **Business Problem**

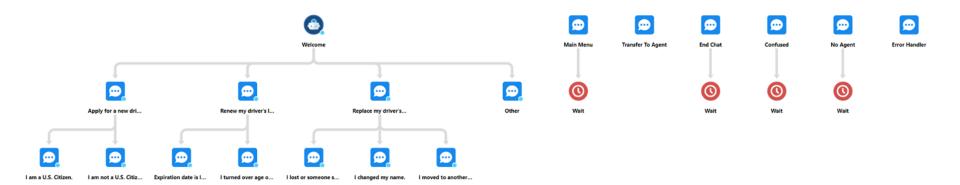
#### Current Driver's License Application

- Inefficient and inconvenient process
  - Must physically visit the DMV
  - Wait in line to access services
- Reduce customer satisfaction
- Strain government resources

#### With the Salesforce chatbot

- Allow instant assistance and workflow for DMV employees
  - Handle applications and data efficiently
- Reduce wait times
- Improve accessibility
- Enhance overall service delivery

## **Documentation: Process Map (overall)**



# Documentation: User Journey and Requirements Document

#### Users Journey:

- User inputs text
- Then gets prompted to answer the following
  - First Name, Last Name, Date of Birth, Street Address, State, Zip Code, Gender, Hair Color, Eye Color, Height, Weight, and then you get a summary of the answers.
- See image \_\_\_\_\_\_

First Name: Sooyoung

Last Name: Lee

Date of Birth: Dec 27, 1999

Phone Number: 801999999

Street Address: 260 S 500

**EAPT 999** 

City: Salt Lake City

State: UT

Zip Code 84102

Sex: Male

Hair Color: BLK Eye Color: BRN Height: 6ft1 Weight: 185

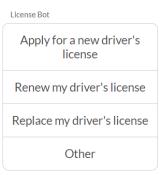
Email:

u1320679@utah.edu

## **Documentation: User Journey and Requirements Document**

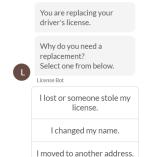
#### **Users Journey:**

- User selects a service
- Then gets prompted to answer whatever each dialogs ask the user
- At the end, users are connected to an agent to schedule appointments for in-person tasks
- See image below







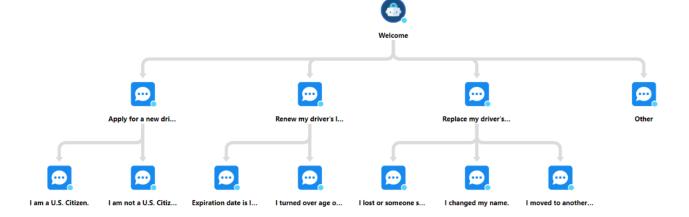


You may be required to schedule an appointment with an agent.
A non-refundable replacement fee may apply.

An agent will be with you shortly. Please wait.

## **Chatbot Structure**

- Chatbot Map
- Our chatbot



## **Functionalities**

#### Our bot can do:

- Retrieve imputed data
- Repeat the data to user for review
- Information Retrieval
- Create Record
- Rule based Actions
- SMS like communications

### Real world application

- Organizes imputed work for easy organization and retrieval.

Thank you for your time, the end.