Azure Services Architecture Diagram

Input

Azure Resource

Storage

Flight Manifest Table

Boarding Pass

Driver License

Form Recognizer Web Portal will be used in labeling model.

Form Recognizer Python SDK will be used in creating custom boarding pass layout recognizer model.

Form Regonizer Prebuilt will be used in generating data from Driver's License

Azure Face API will be used in detecting face in Driver License

Azure Blob Storage used in storing datasets (training files and results)

30 second video

Video Indexer to be used in generating face templates from video and creating person group.

To be used also in generationg sentiments and emotions.

Lighter Images

Custom Vision Service will be used in creating a lighter detection model.

Kiosk Dashboard