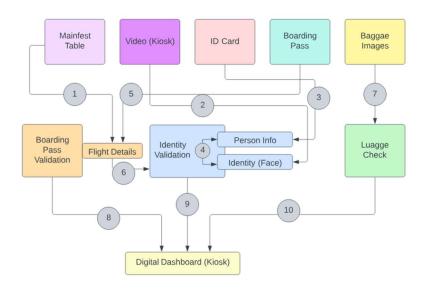
Project Data Flow Diagram



Project Data Flow Information:

- 1. The passenger flight information is stored in the Manifest Table
- 2. Video input is used to identify the passenger face
- 3. The digital ID card is used to get the passenger's identity
- 4. The face extracted from the Digital ID card is compared against the face from the video during the identity validation process step
- 5. The passenger's boarding pass is compared against the flight details
- 6. The person identify validation is done by comparing the information from the Digital ID against the flight details.
- 7. Baggage test images are used during the passenger's luggage check step
- 8. The passenger's boarding pass is validated using the flight details
- 9. The passenger's identify validation is done using their digital id and the recorded video
- 10. The passenger's carryon luggage is checked for lighters