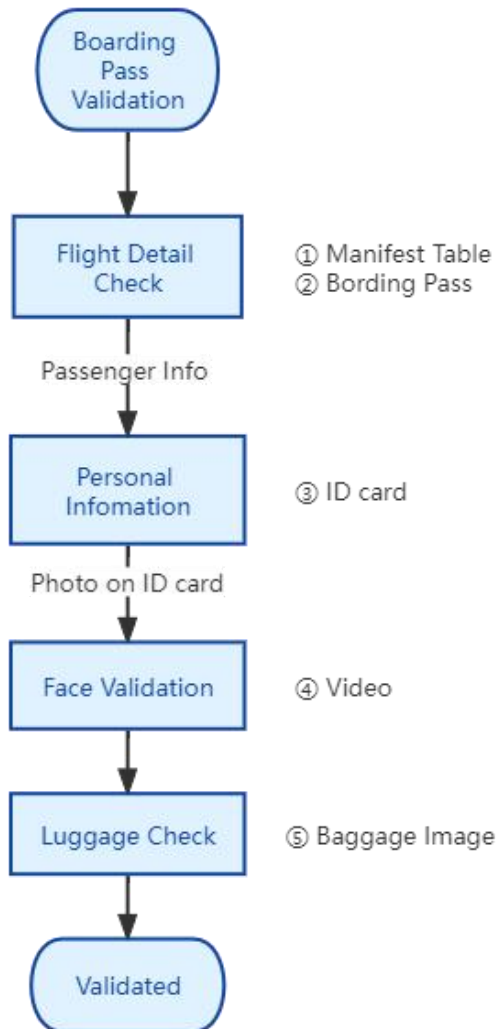


Project Data Flow Diagram



1. **Flight Detail Check:** the information on Boarding Pass should match that on the Manifest Table. If passed, the passenger information will be send to the next step

2. **Personal Infomation Check:** the (text) information of passenger identity on the boarding pass should match that on the ID card

3. **Face Validation:** the photo on passenger's ID card should match that of the person in front of the camera in kiosk

4. **Luggage Check:** no lighter in the luggage is detected