Passport automation System

verification Process

Application (Italics, Abstract)
- application_id
- application_name
- applicationDate
- status
- SubmitApplication()
- TrackStatus()
- updateApplication()

Submits

Initial Application
- Initial fee paid
- required Documents
- checkDocuments()
- payFee()
- SubmitApplication()
- Track() update()

RenewalApplication
- old Passport number
- renewalFeePaid
- checkOldPassport()
- renewPassport()
- Submit() Track()
- Update()

LostPassportApplication
- LostPassportnumber
- police Report Submitted
- report Lost Passport()
- apply For Replacement()
- Submit() Track()
- Update()

{Sequence}

ApplicantApplication
- applicant ID
- applicationID
- Submission Date
- getApplicationDetails()
- updateSubmissionDate()

Applicant
- applicant ID
- name
- DOB
- address
- phone number
- apply For Passport()
- update Details()

Issued passport

paid for

undergoes

PassportHolder

Passport
- passportNumber
- issue Date
- expiryDate
- applicant ID
- isValid()
- getPassportDetails()

0..1

Issued to

Verified application {Bag}

Verification
- verification ID
- officerID
- verificationData
- status
- perform verification()
- updateStatus()

Conducted By

officer
- officerID
- name
- department
- assignedApplication
- assign Application()
- complete verification()

{Bag}

fee
- feeID
- amount
- applicationID
- paid
- payfee()
- get Fee details()

worksAtEmbassy

employment

employs officers

Embassy
- embassyID
- location
- contact number
- passport Deliveries
- process Delivery()
- contactEmbassy()