Passport Automation System

Verification
- verification_ID
- officer_ID
- verification Date
- status

- perform verification()
- update status()

Fee
- Fee_ID
- amount
- applicant_ID
- paid

- pay fee()
- get fee details()

Embassy
- Embassy_ID
- location
- contact_no

- process passport delivery()
- contact Embassy()

Passport
- passport_number
- Issue Date
- Expiry Date
- applicant_ID

- isvalid()
- get passport details()

Officer
- officer_ID
- name
- department

- assigned application()
- assign Application()
- complete verify()

Application
- Application_id
- application_name
- Application date
- status

- submit application()
- check status()
- update application()

Lost Passport Appl'n
- lost passport no.
- police report submitted

- Report lost @airport()
- Apply for replacement()

Renew appl'n
- old passport no.
- Renewal fee paid

- check old Passport()
- Renew passport()

Initial application
- Initial fee paid
- required document

- checkdocument()
- pay fee()

Applicant
- Applicant_ID
- name
- DOB
- address
- phone no.

- apply for passport()
- update details()

Applicant Application
- applicant_ID
- application_id
- submission date

- get Appl'n details()
- update submission Date()

Relationships:
- paid for
- verified application
- 1 verification proc.
- conducted By
- works At Embassy
- Employment
- Employee officer
- passport holder
- issued to
- Issued passport
- submits