Model::Main

Passport Automation System

paid for

undergoes

{sequence}

verified
application

1

1

verification
process

1

Application

+application_id
+application_name
+application_date
+status

+SubmitApplication()
+trackStatus()
+updateApplication()

1

{sequence} 0..1

Passport

+passport_number
+issue_date
+expiry_date
+applicant_Id

+isvalid()
+get_passport_details()

+issues

verification

+verification_id
+officer_id
+verification_date
+status

+perform_verification()
+update_status()

1

1

passport holder

1

Initial_Application

+Initial_fee_paid
+required_document

+check_Document()
+pay_Fee()

Renewal_Application

+old_passport_number
+renewal_Fee_Paid

+Check_Old_Passport()
+renew_Passport()

Lost_Passport_Application

+lost_Passport_number
+police_report_submitted

+report_lost_Passport()
+apply_for_replacement()

«enumeration»
verification status

Accepted
Denied

{ordered}

+issued to

Officer

+officer_id
+name
+department
+assigned_applications

+assign_application()
+complete_verification()

Fee

+fee_id
+amount
+application_id
+paid

+pay_Fee()
+get_Feed_details()

1

Submits

1

issued
passport

1

Applicant_Application

+applicant_Id
+application_Id
+Submission_date

+get_Application_Details()
+update_submission_date()

Applicant

+applicant_Id
+name
+date_of_birth
+address
+phone_number

+apply_for_passport()
+update_details()

1

*

1 employment

Embassy

+embassyId
+location
+contact_number
+passport_deliveries

+process_delivery()
+contact_embassy()

{sequence}