Patient

- name:String
-address: String
-contact_no:int
-patient_id:int
-gender:String

<<Constructor>>Patient (n:String,
a:String,c:int, p:int, g:String)

+getName
+setName (n:String)
+getAddress
+setAddress (a:String)
+getContact
+setContact (c:int)
+getPatientID
+setPatientID (p:int)
+getGender
+setGender (g:String)

+toString:String

Staff

- name:String
-employee_no: int
-contact_no:int
-next of kin:String
-gender:String

<<Constructor>>Staff (n:String, e:String,c:int,
k:String, g:String)

+getName
+setName (n:String)
+getContact
+setContact (c:int)
+getEmployeeID
+setEmployee (e:int)
+getGender
+setGender (g:String)
+getNextOfKin
+getNextOfKin (k:String)

Reception

-course name:String
-attend year:int

<<Constructor>>Course (c:String, a:int)

+getCourse
+setCourse (c:String)
+getyear
+setyear(a:int)

+toString:String

Doctor

-highest qualification:String
-GDA register number:int

<<Constructor>>Doctor (h:String, g:int)

+getqualification
+setQualification (h:String)
+getGDA
+setGDA(g:int)

+toString:String

Appointment

-appointment id:int
-appointment date:int
-doctor assigned:int
-status:String

<<Constructor>>Appointment (i:int,
d:int,a:int, s:String)

+settergetter

+toString:String

Receipt

-Patient Id: int
-Appointment ID; int
-cost: int
-time missed: int

<<Constructor>> Receipt
+SetterGetter

+boolean (true/false)
+toString:String