

Patient	
<ul style="list-style-type: none">• save patient info by calling the class• save medical record of the patient• store a list of Trustworthy doctors• give permission to universities for research on patient medical record.• select the Trustworthy doctors• send the list of medicines and type of disease to the Pharmacy doctor• add a doctor to his list	<ul style="list-style-type: none">• Patient Information class• Medical Record class• collection• Doctor

Doctor	
<ul style="list-style-type: none">• add medical records to its patient• save a list of its patient• has its major by calling his object• make a prescription for its patient• make a medical Biography for its patient• add a doctor for an special major• add a patient to his list	<ul style="list-style-type: none">• Collection• Major enum• Patient class

MedicalRecord	
<ul style="list-style-type: none">• store type of illness• store patient biography• save doctor decision• store privacy level of illness• make a list of prescribed medicines• store the date• store doctor of patient• send the list of prescription and type of disease to pharmacy doctor	<ul style="list-style-type: none">• Collection• Type Of Disease enum• Privacy level enum

PatientInfo

- get and store date of birth
- get and store gender
- get and store type of basic insurance
- get and store type of complete insurance
- get and store degree of education
- get and store home address
- get and store city of leaving

TypeOfDisease

- store type of disease
- show type of disease to doctor

MedicalSystem

- | | |
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| <ul style="list-style-type: none">• make a list of patient• assign patients info• add a patient to list• make a list of doctors• add a doctor to list• make a medical record for a patient by doctor• add another doctor to patient list by a doctor• share the medical record of patient for research• assign a doctor to a patient by his choice. | <ul style="list-style-type: none">• Collection• Doctor class• Patient class• Medical record class |
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