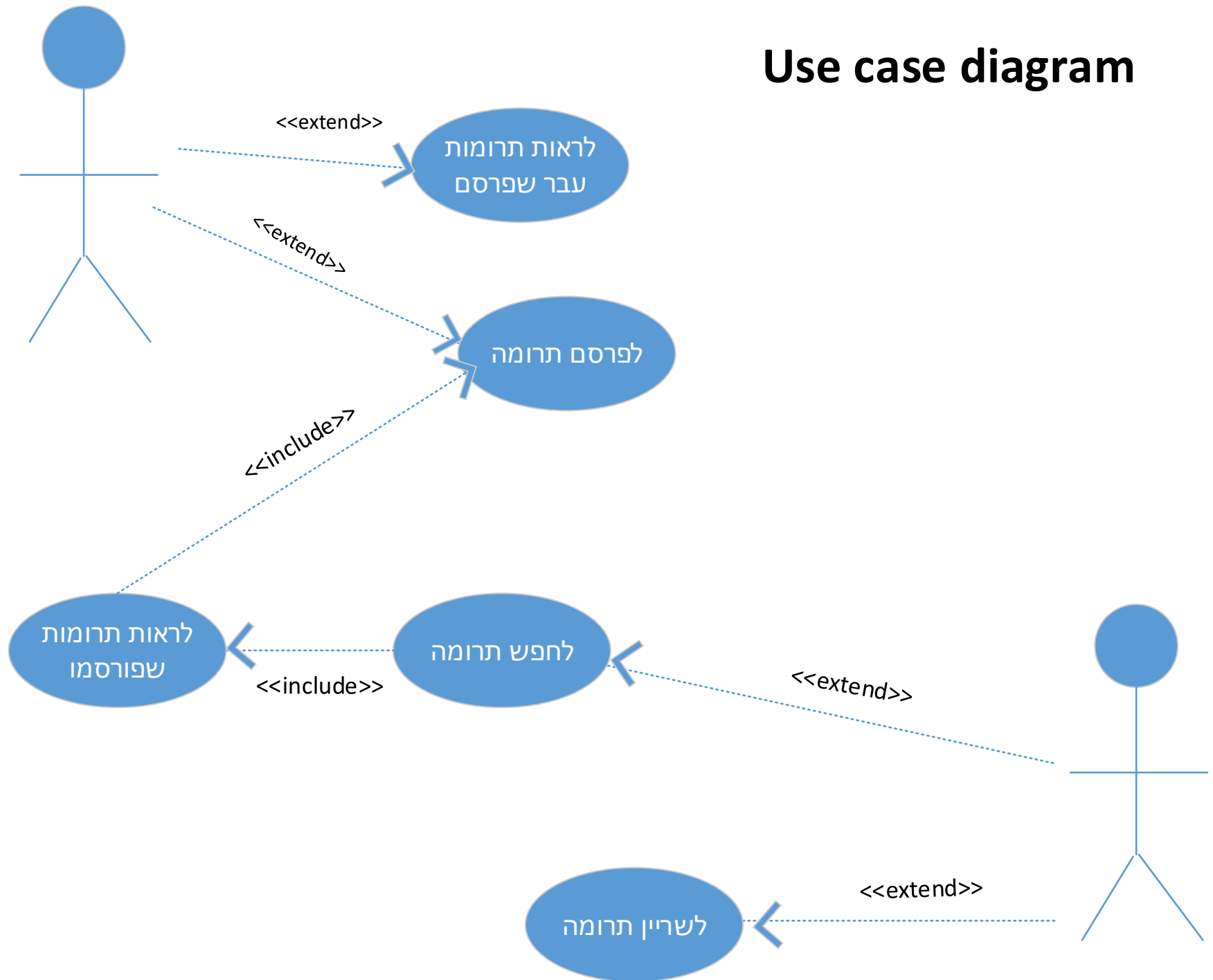
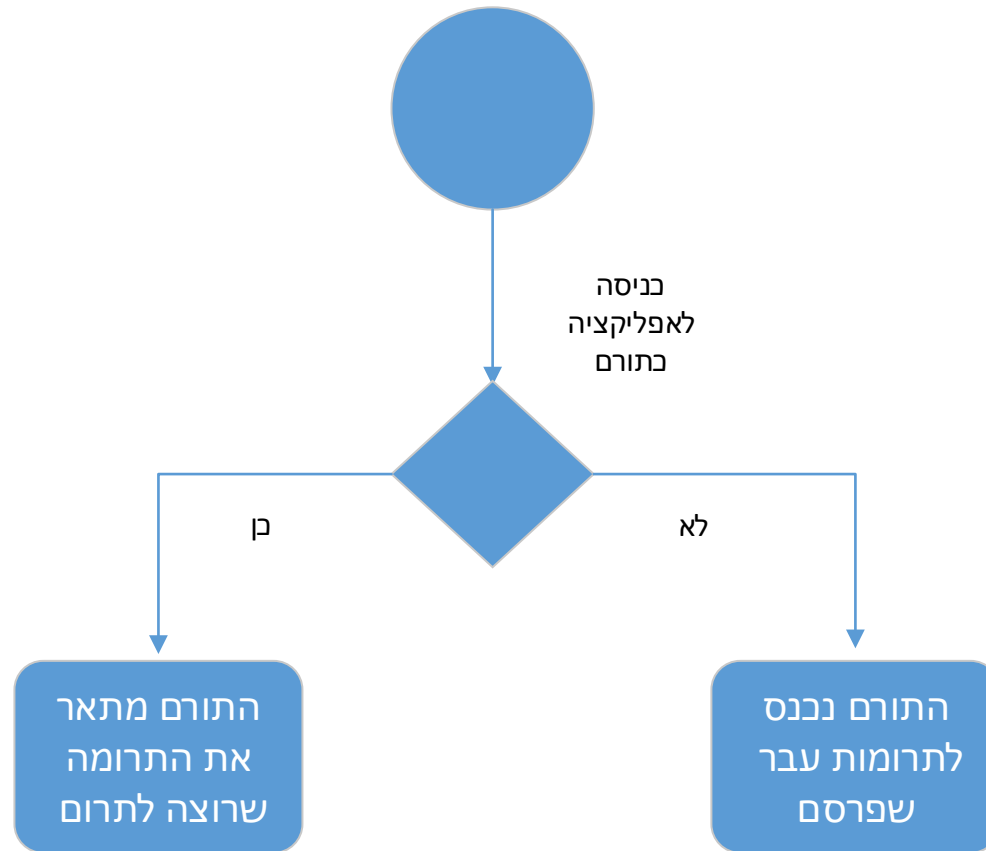


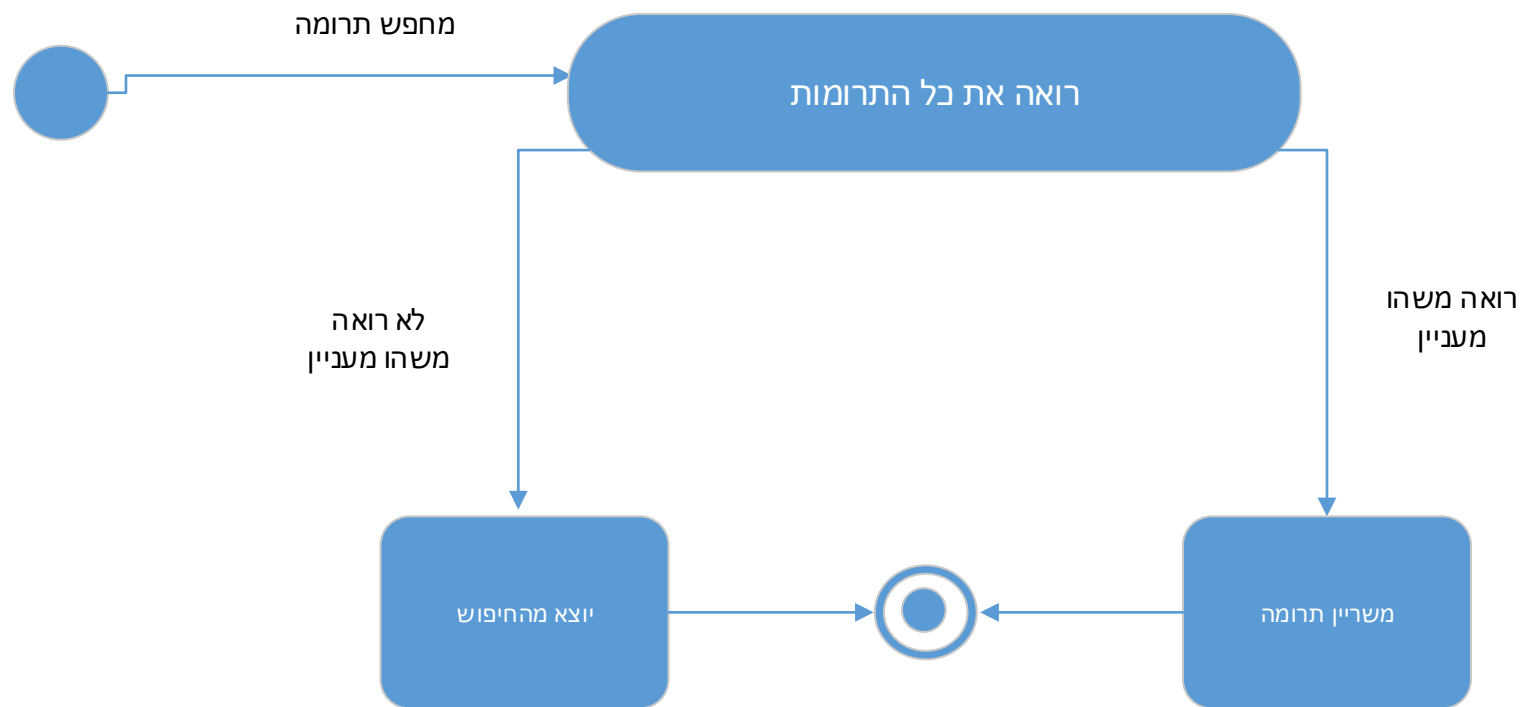
Use case diagram



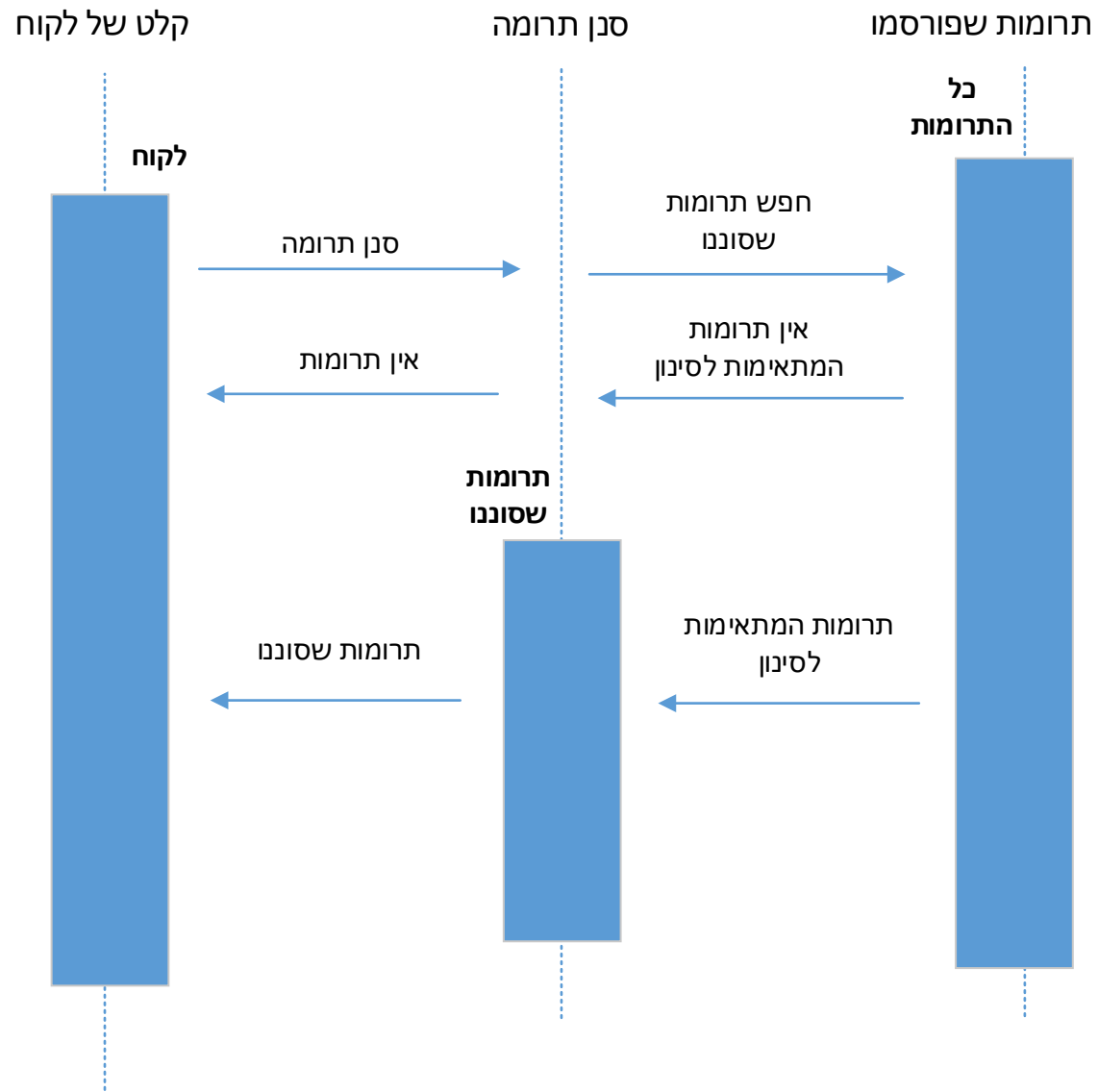
Activity diagram



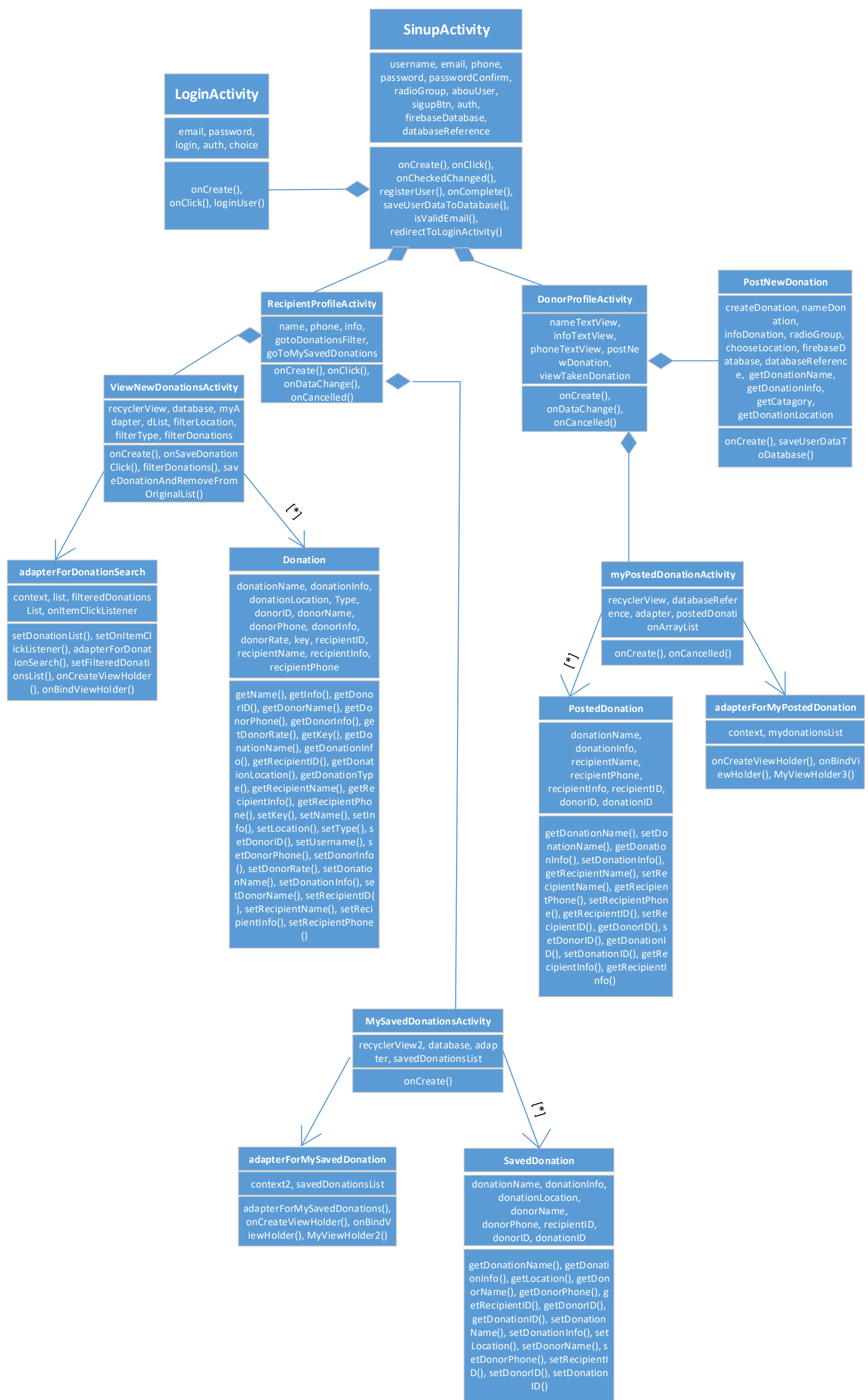
State machine diagram



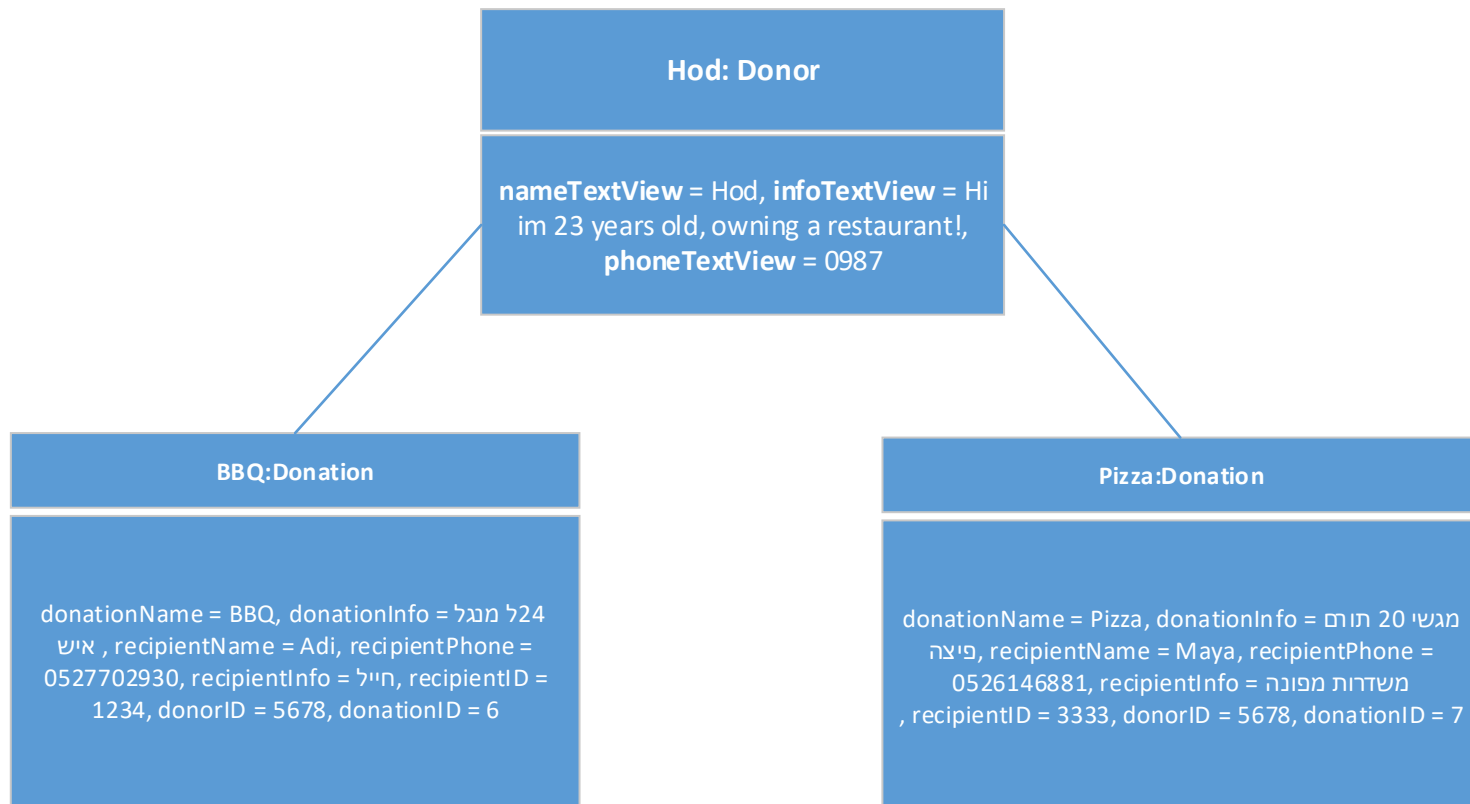
Sequence diagram



Class diagram



Object diagram



ERD

