key boundary and controller diagram

loginController

taskUI

<<signal>>

profileUI

<<signal>>

<<call>>

taskController

<<read>>

landingPageUI

<<signal>>

<<signal>>

friendUI

<<call>>

friendController

<<read>>

database

<<signal>>

courseUI

<<call>>

courseController

<<read>>

<<signal>>

timetableUI

<<call>>

timetableController

<<read>>