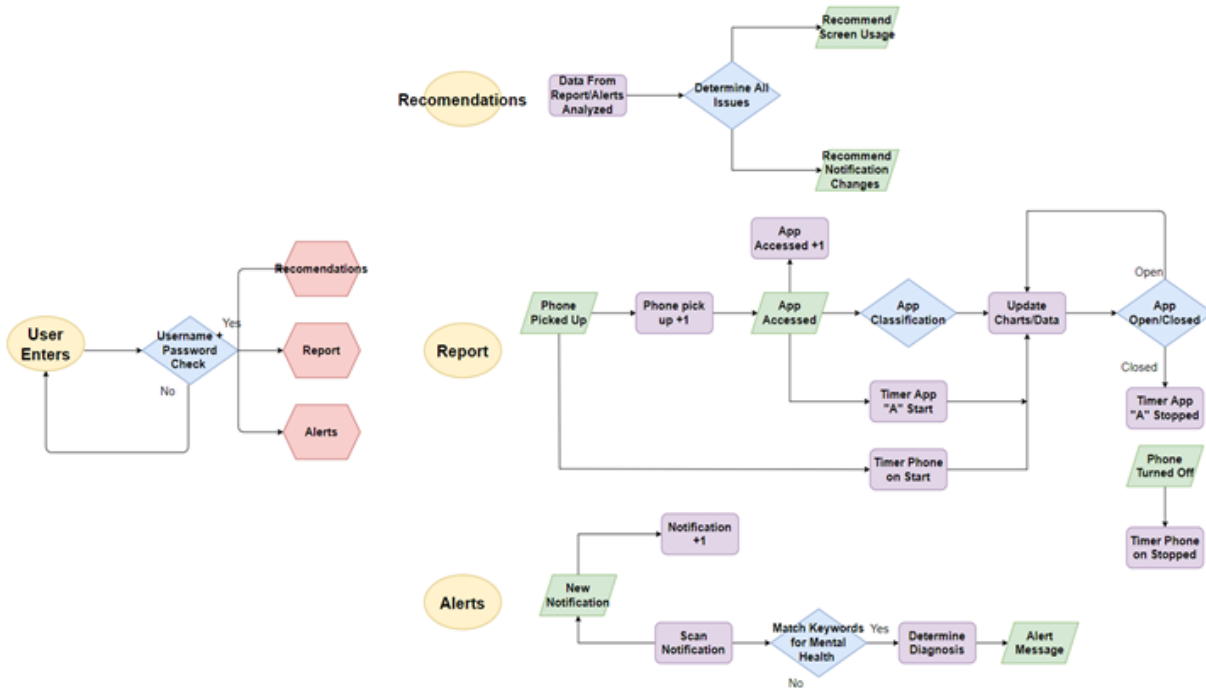# Technical Specifications

Flowchart:

- *Report Clarification: Timer starts when phone turned on and when app is started. Charts/Data is continually updated till phone is tuned off or app is closed.

UML:

Report	Recommend	Alert (future)
screenTime: double	notifInfo: arrayList<>	keywords: arrayList<>
phonePickUp: Int	timeInfo: arrayList<>	mentalTypes: arrayList<>
numNotification: int	timeSpent: double	numNotification: int
timeSpent: double	appInteractions: int	harmfulCount: int
appName: arrayList<>		
	calculateRisk ()	scanNotification()
longcalculateTime()	recomendation()	detectKeyword()
getNotifications()		