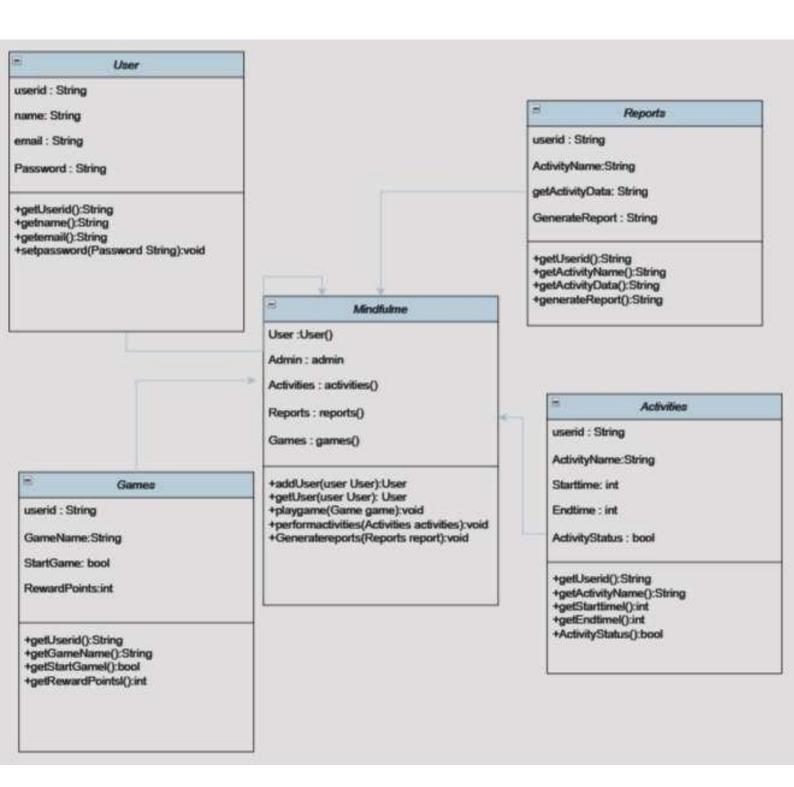
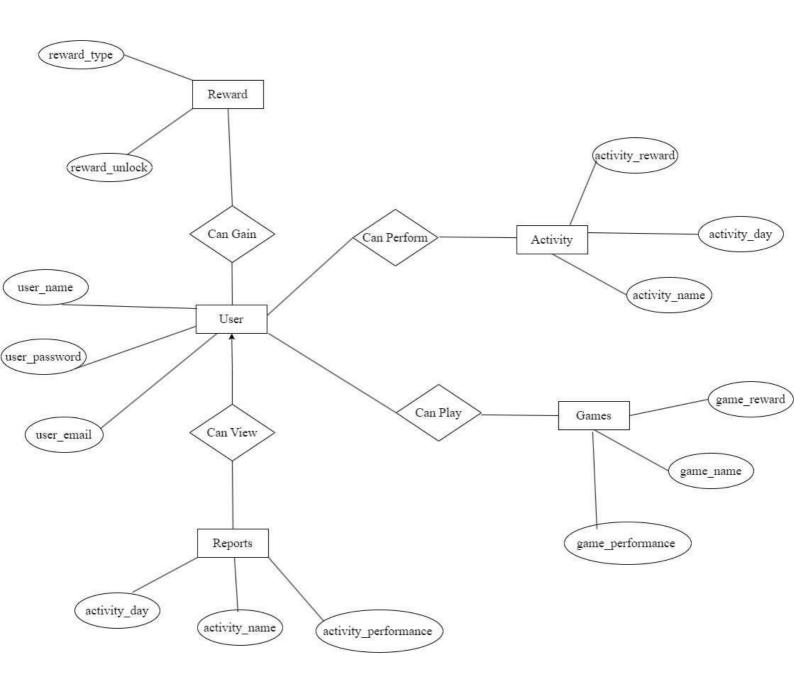
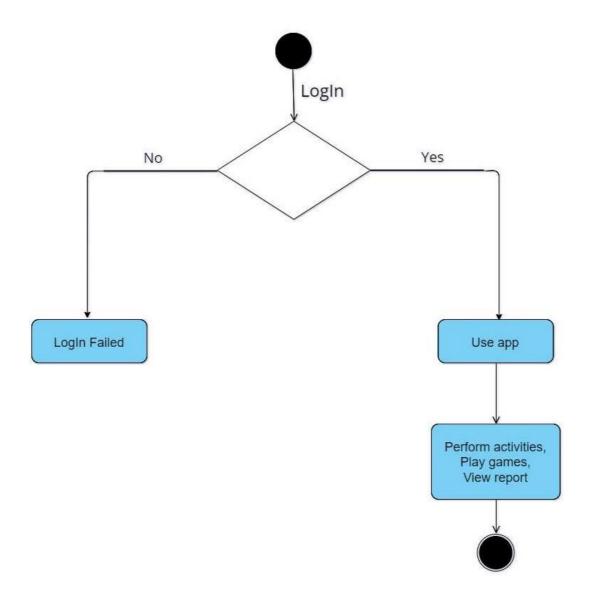


Use case diagram

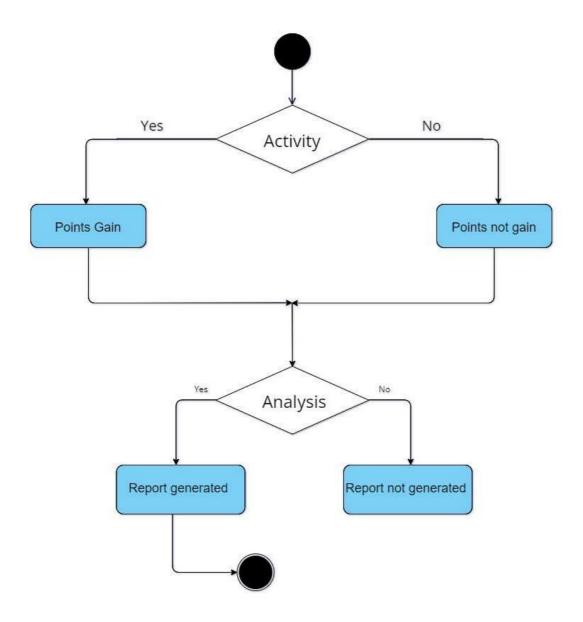




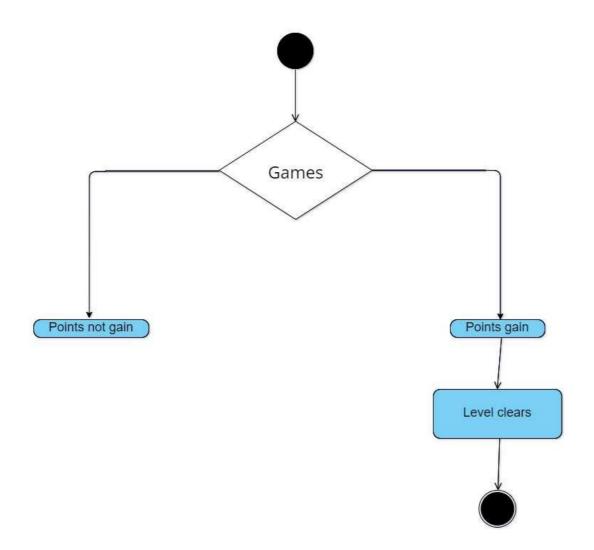
ER diagram



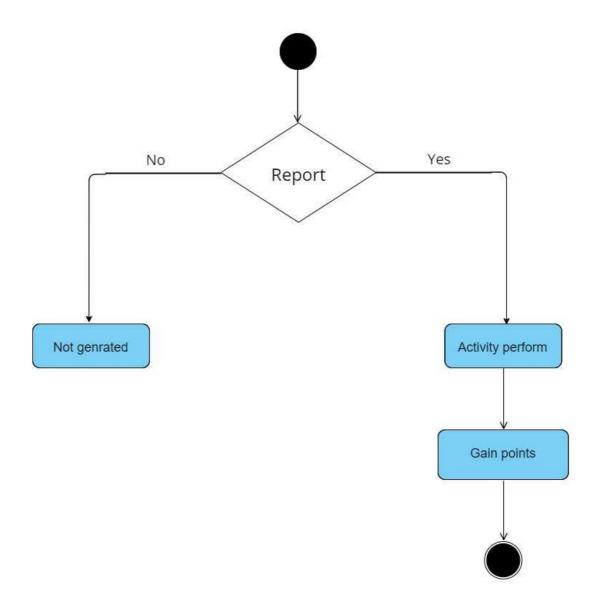
State diagram 1



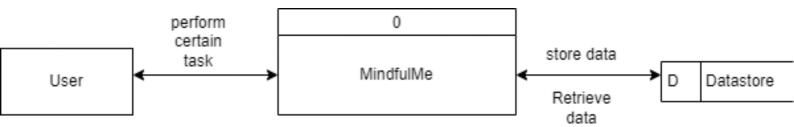
State diagram 2

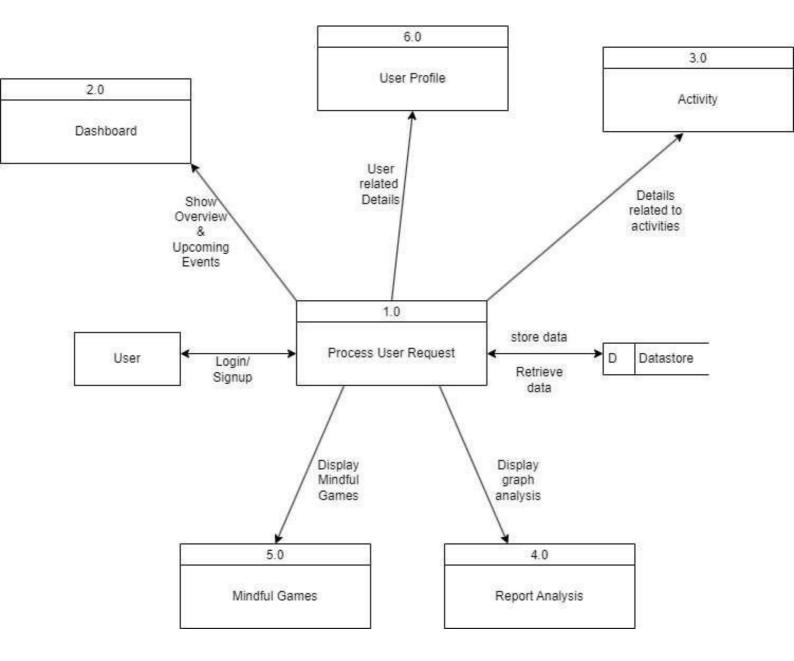


State diagram 3

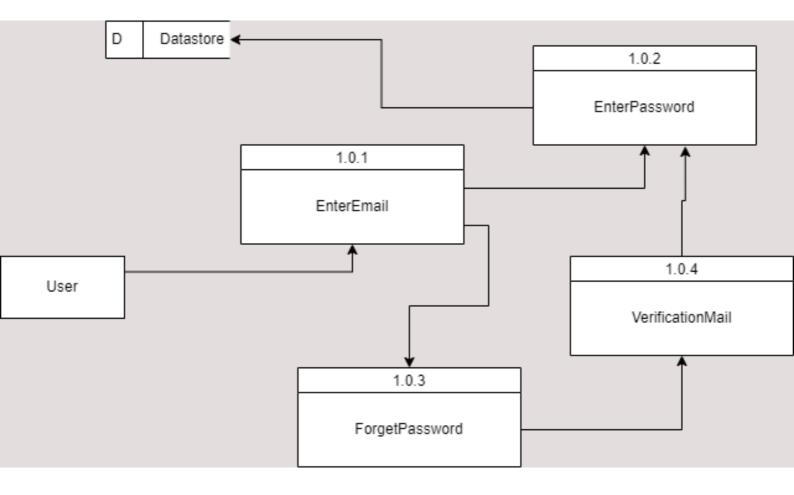


State diagram 4

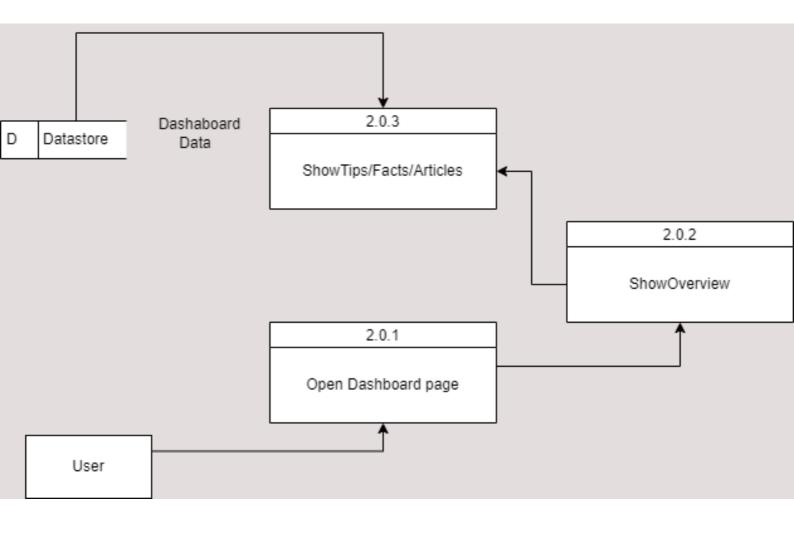




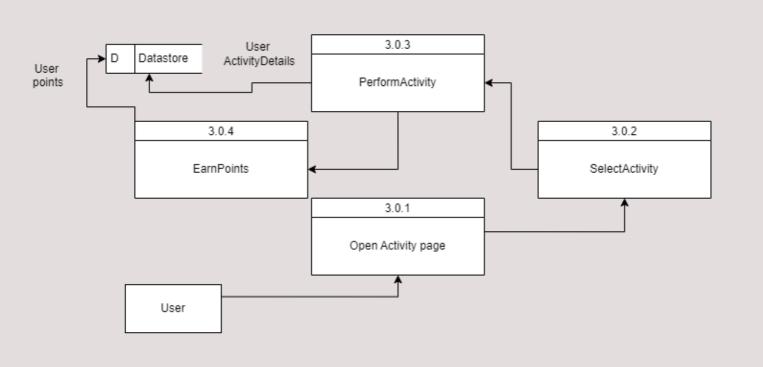
DFD 1



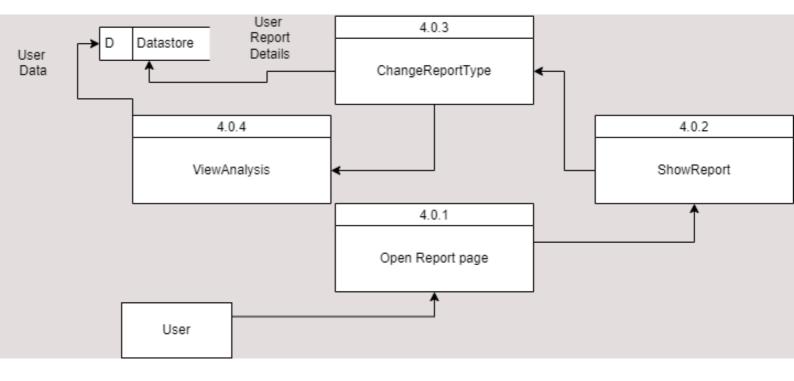
DFD 2 (module 1)



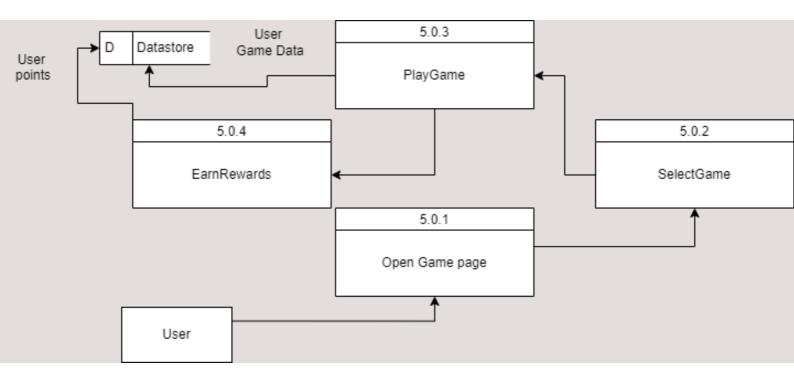
DFD 2 (module 2)



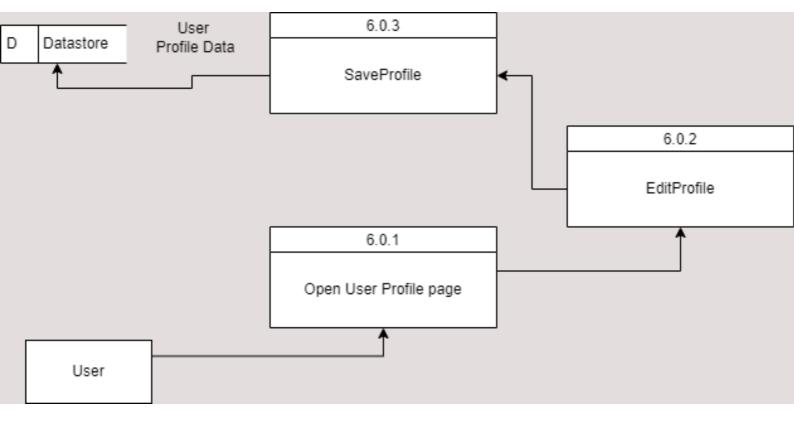
DFD 2 (module 3)



DFD 2 (module 4)



DFD 2 (module 5)



DFD 2 (module 6)