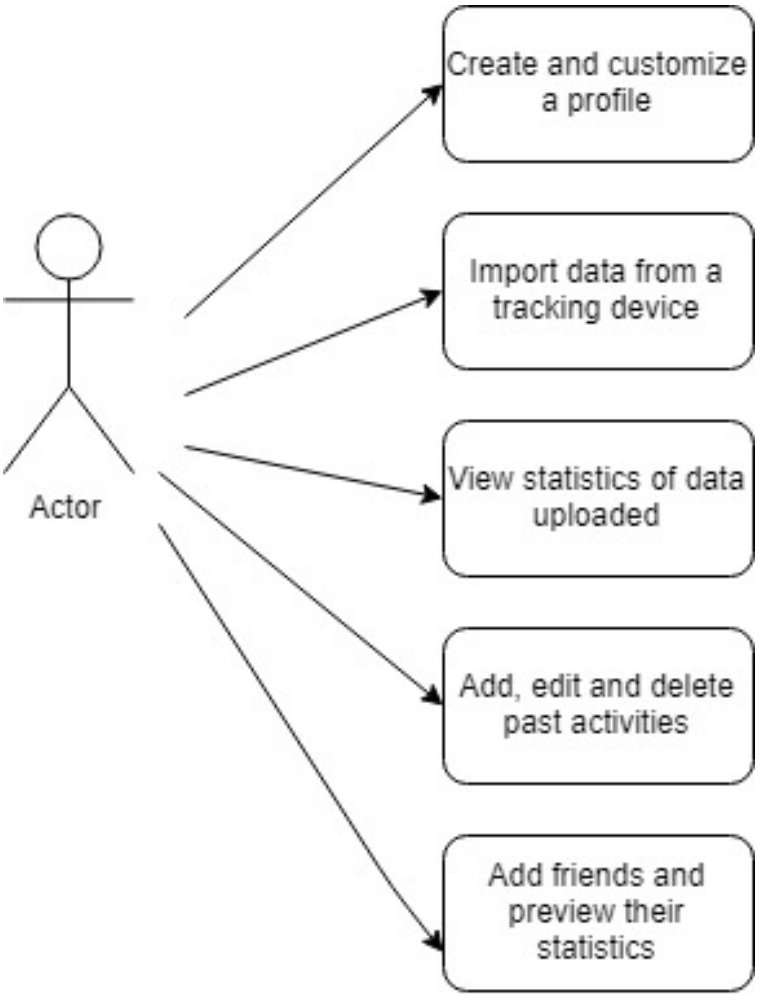
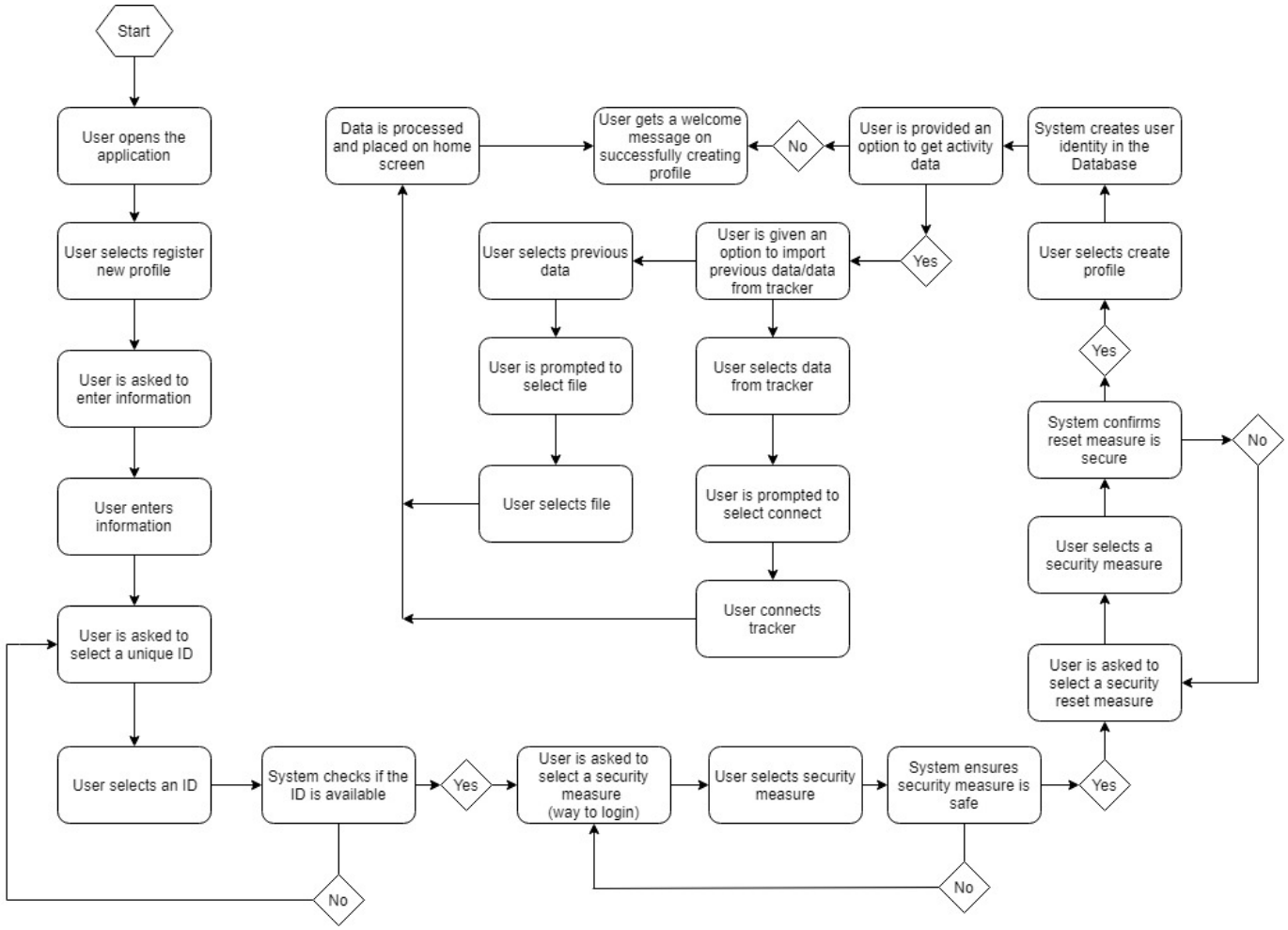
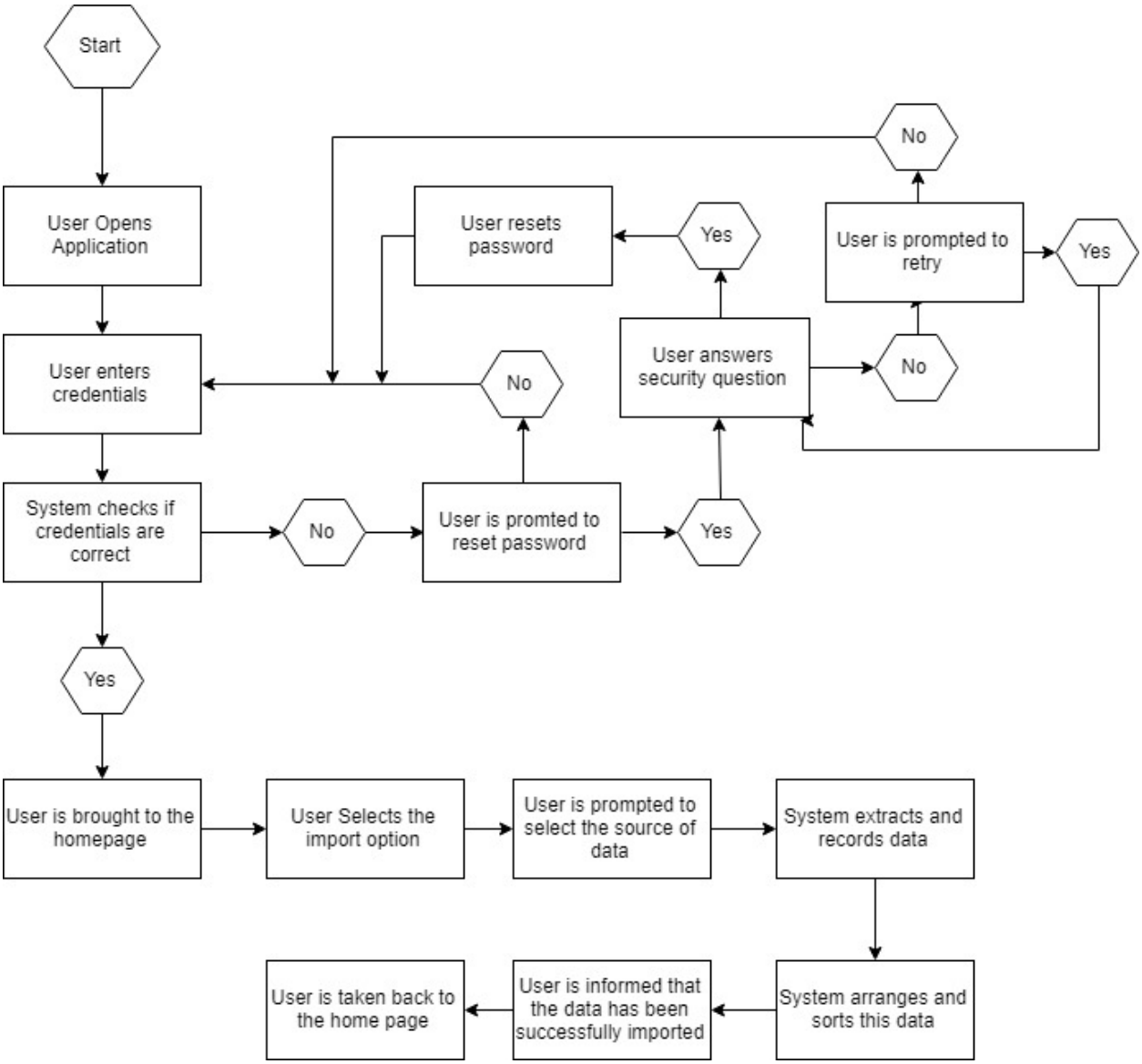
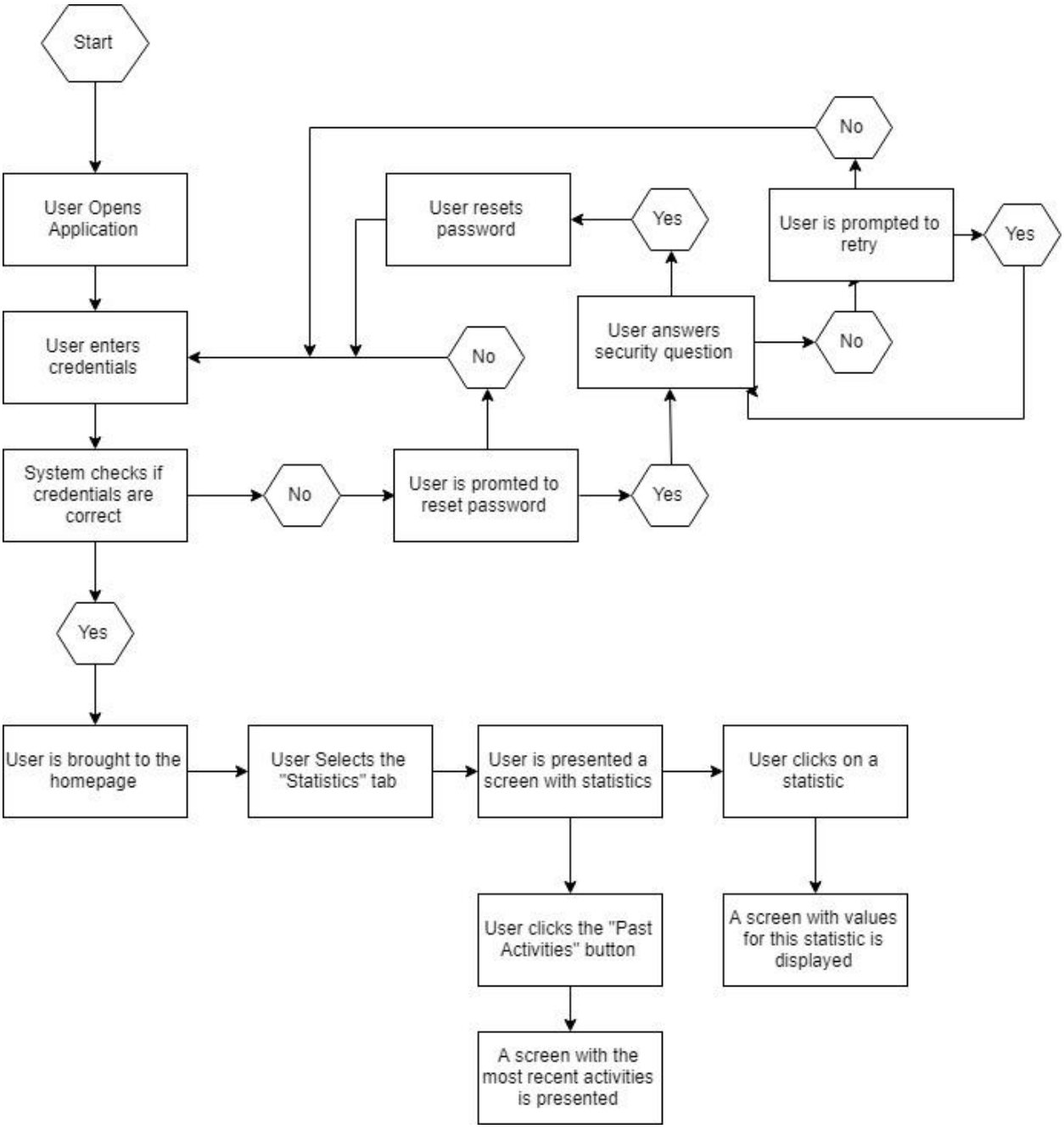
Full diagram displaying all of the use cases involved:



Use case 1 diagram:



Use case 2 diagram:



Use case 3 diagram: