This chart defines the steps necessary to delete a user account from the system and the User Profile. In order to determine which account the user would like to delete, the user must search for the specific account to be removed. After finding the proper account, the system should prompt for confirmation. Invalid input System prompts the User has selected user with options for System prompts "Delete Account" which criteria the user the user to fill the from the main would like to search for search field. menu. the account. System performs No accounts can search on all Was the be found Account entities desired matching that based on that account criteria criteria found? Νo System prompts the user for System asks the user if the above confirmation of The system prints out all data corresponds the completion of User the data fields of the the delete and decision? to the account he account. warns the action /she would like to cannot be delete. undone. The system rewrites Using appropriate dynamic the text file (.nyn) to memory handling, the Confirmed? reflect the changes system deletes the account made to the data from the data structure. structure. System returns to main menu