

project_phase1-sk_divya_evan

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Introduction: In this project phase, we built a network database that stores person's information as individual nodes and connected them using doubly linked list. Our code is divided into multiple parts, including date, person, contact, network and misc. For each part, we basically define the class and its methods in the ".h" file and implements the function and write their definition in the ".cpp" file for better code management.

Reference: In file "person.cpp", I indirectly referenced the online source Stackoverflow from line 128 to 129 for handling "\r" in C++ strings. The URL is <https://stackoverflow.com/questions/2528995/remove-r-from-a-string-in-c>

Makefile: We produced a makefile in the project folder. To use the makefile you need to change to the project directory and simply type "make" and then ./main to execute. Alternatively, you can use the command "g++ test_network.cpp date.cpp person.cpp contact.cpp misc.cpp network.cpp -o main" to compile and then type ./main to execute.