

OPERATING SYSTEM LABORATORY WORK

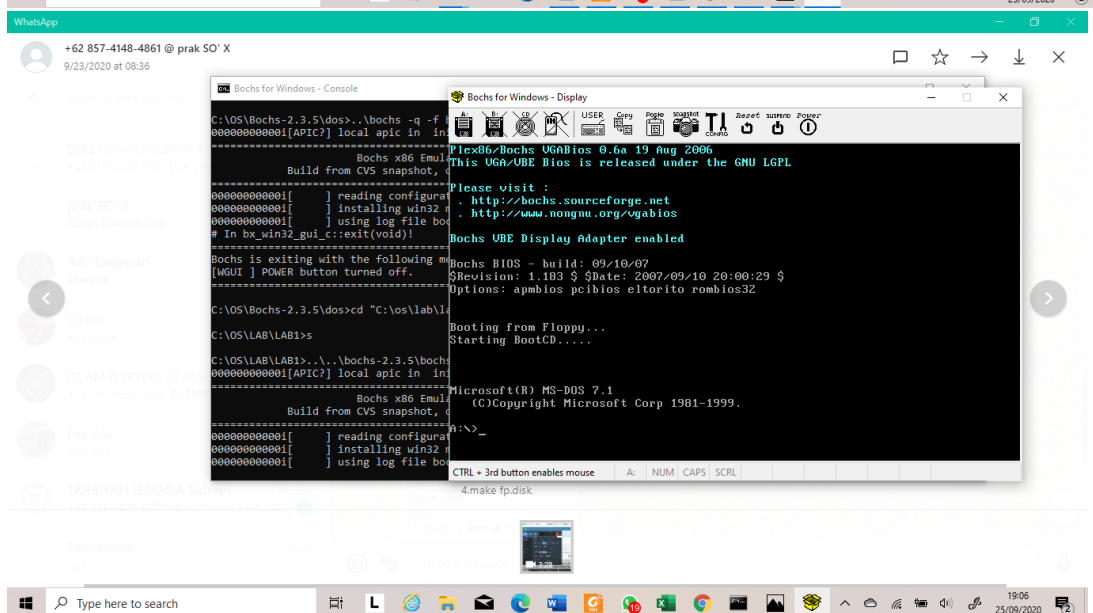
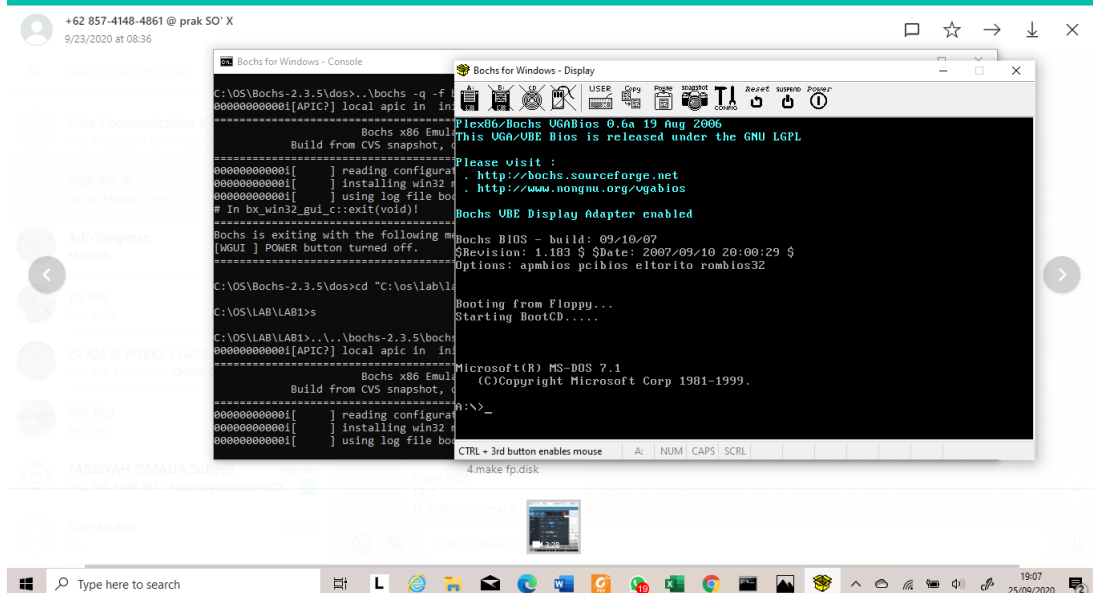
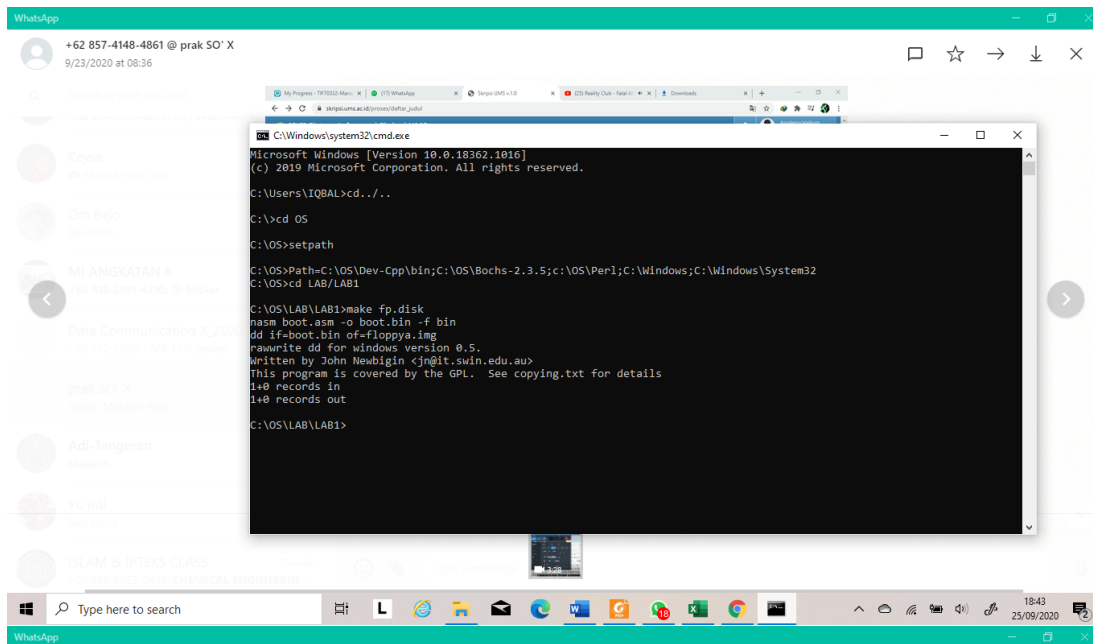


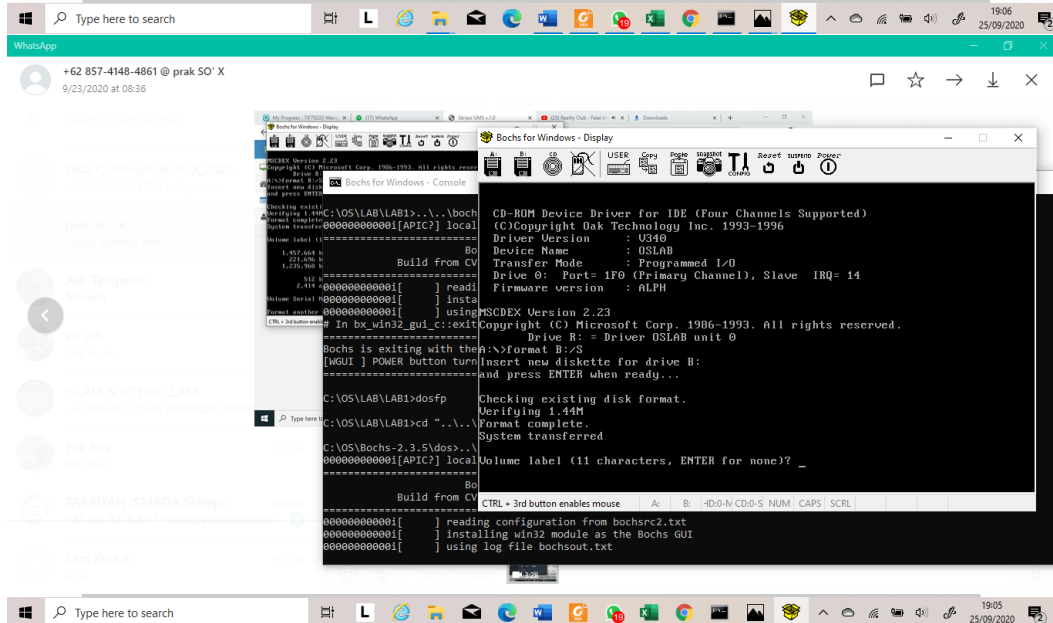
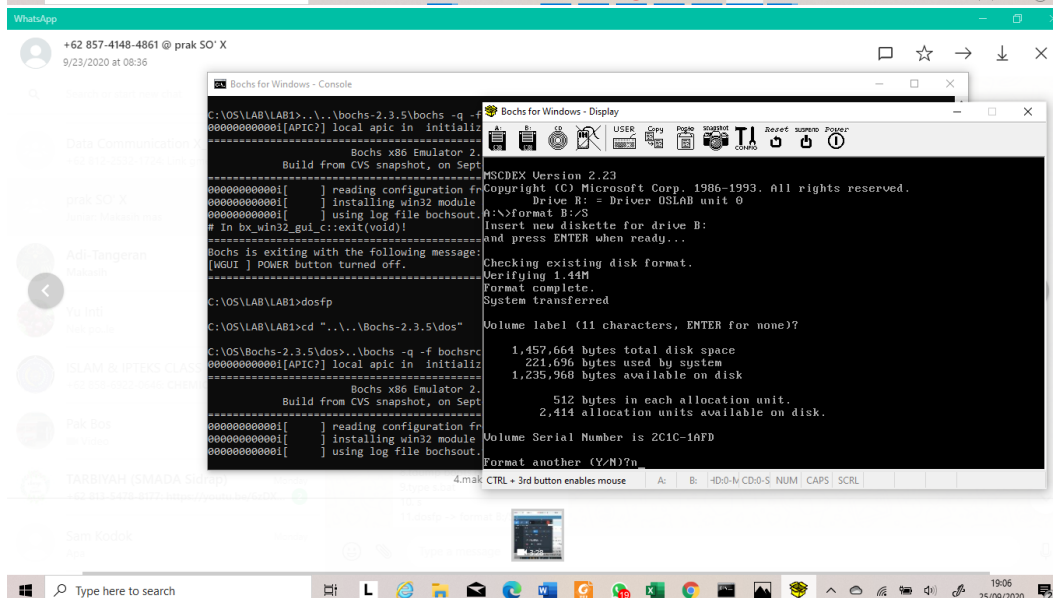
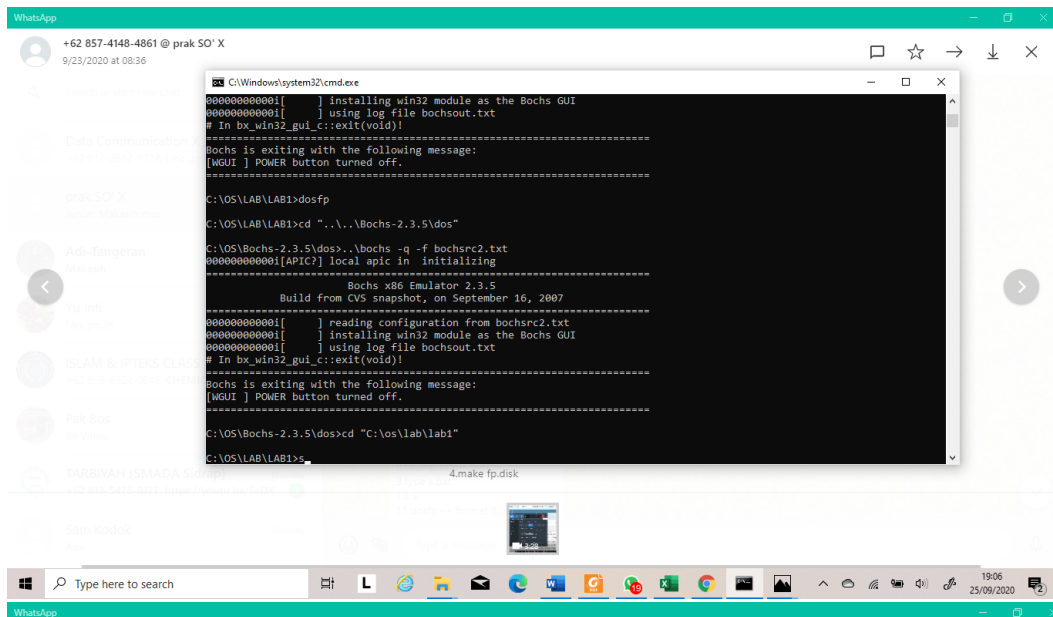
M. Iqbal Rachmad Anwar

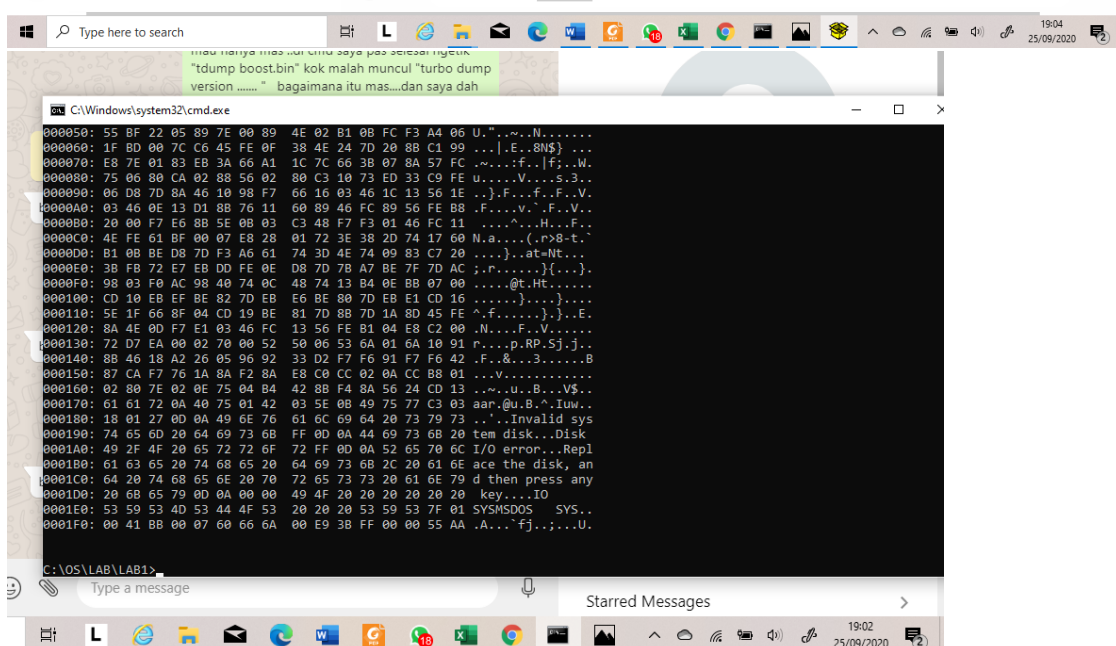
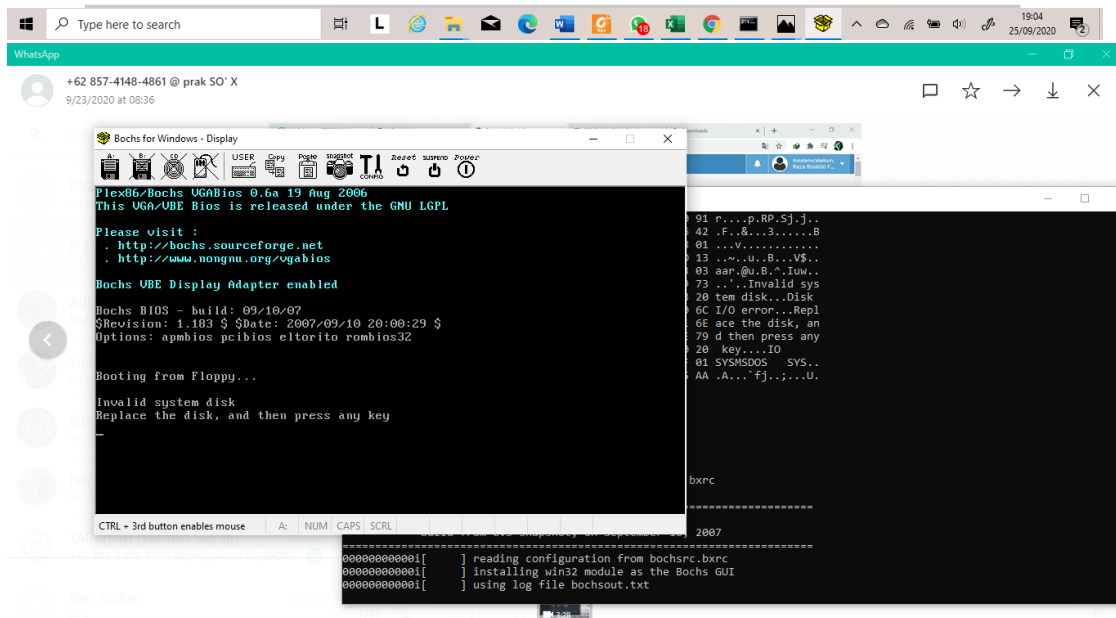
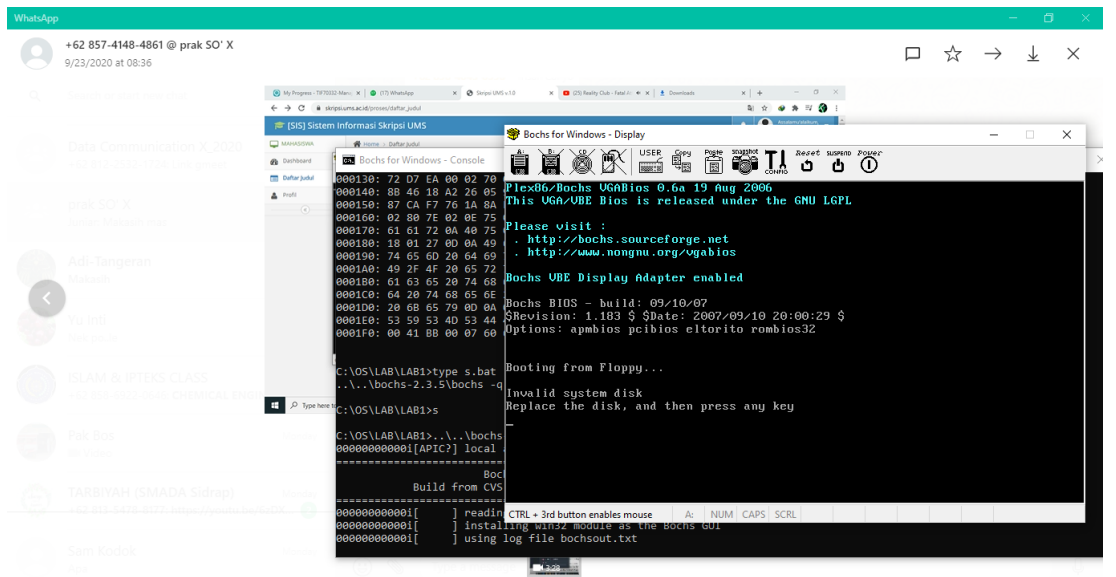
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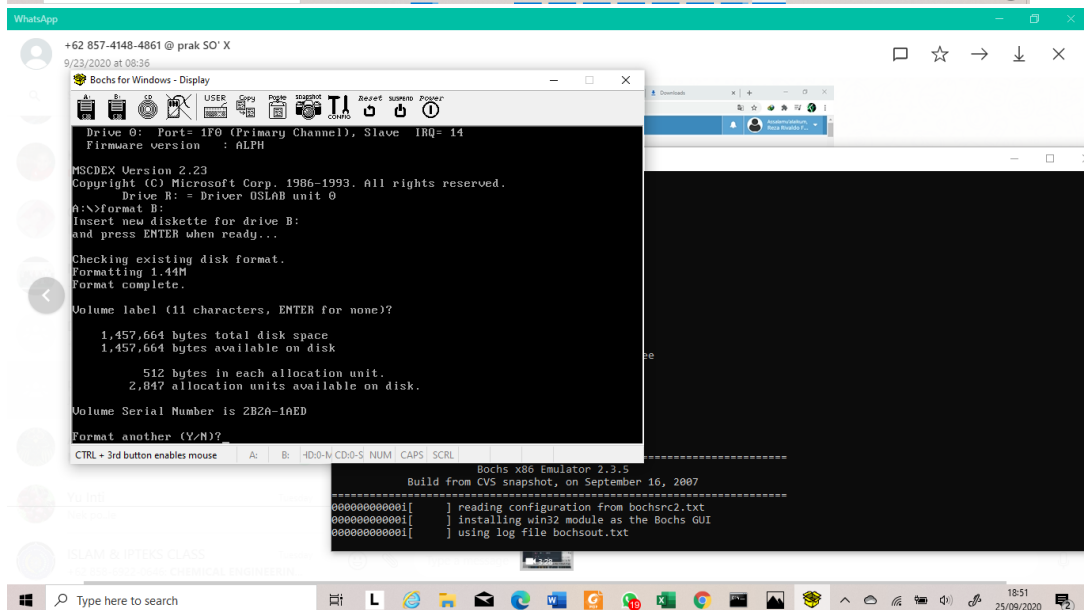
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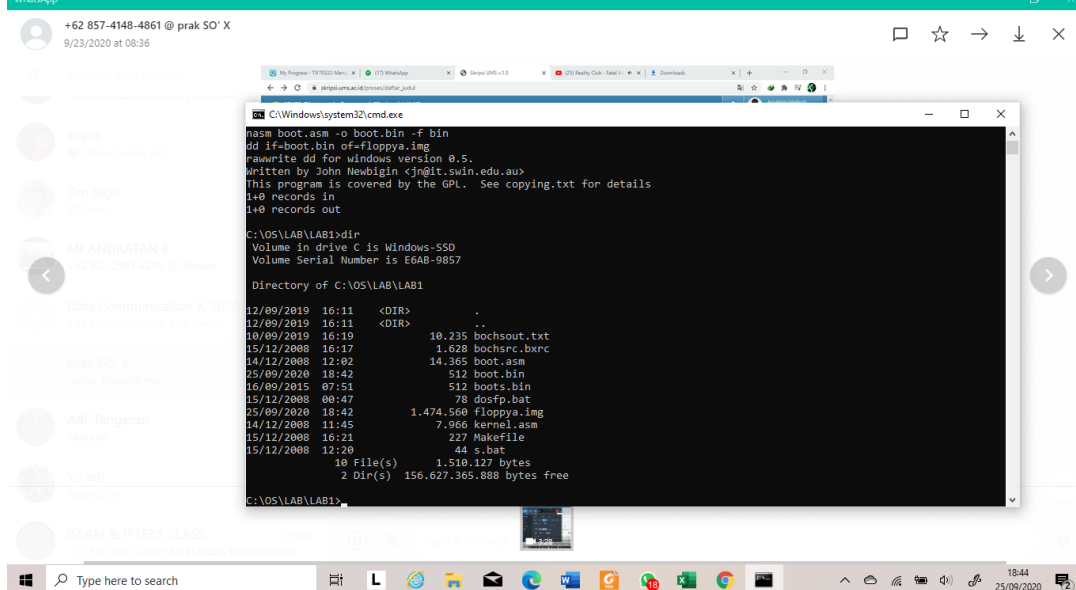
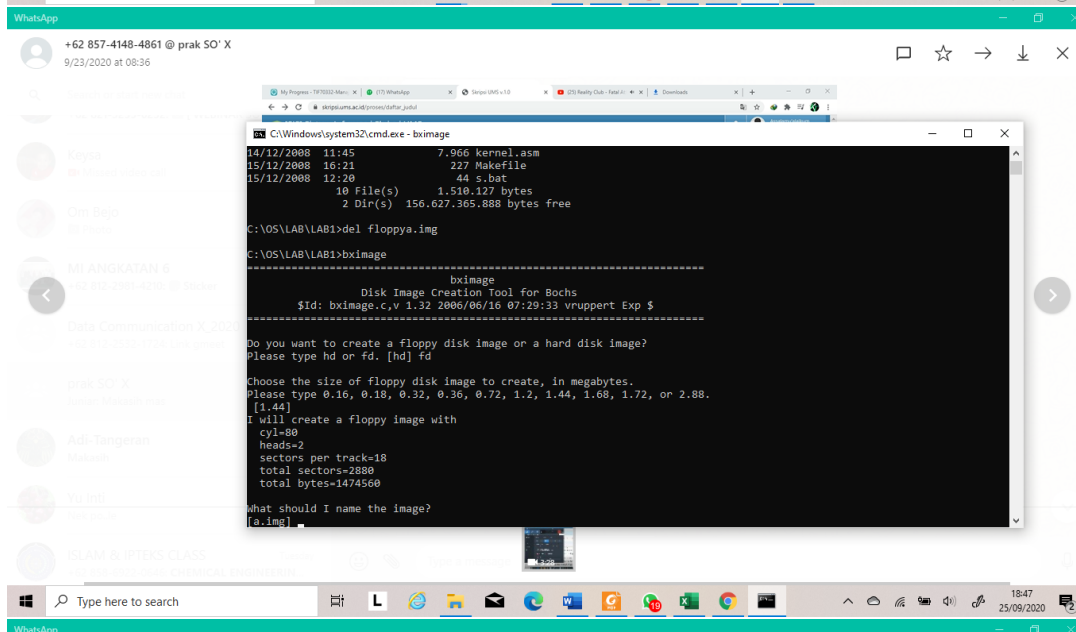
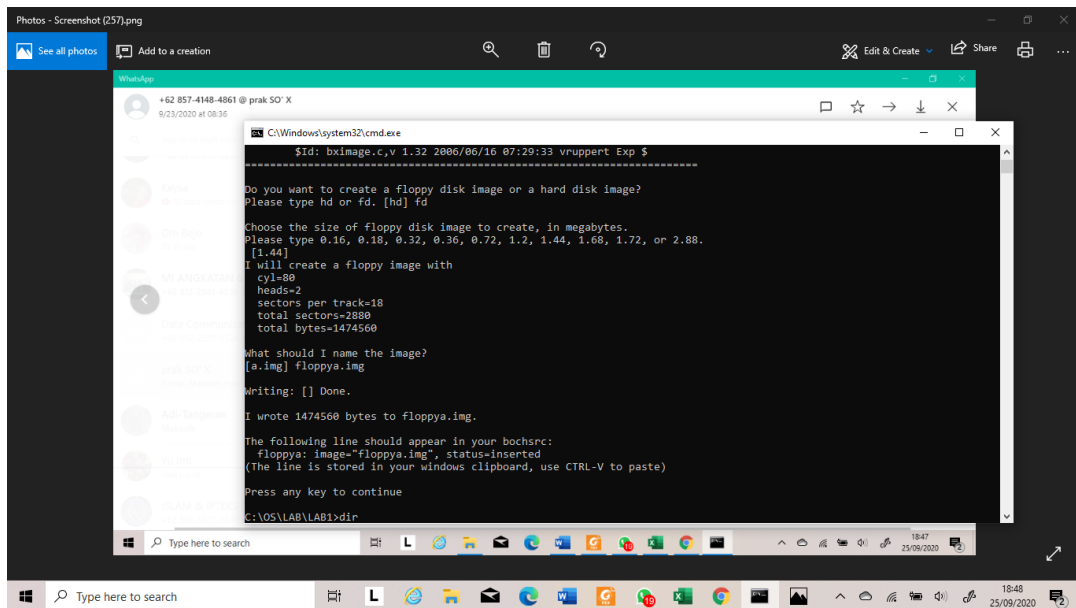
2020/2021











Steps and explanation

1. Extract file OS in data C
2. Open command prompt and Type cd OS then enter
3. Type dir to view the folder directory
4. type setpath and enter, so that the setpath file works
5. type cd LAB / LAB1, to open the LAB1 folder in LAB on the OS
6. type make fp.disk, to compile the program
7. type del floppya.img, to enter floppya.img data
8. Type bximage and type fd then press enter select the default size 1.44, bximage to set the floppya.img file size
9. type dosp then type Format B then press enter 2x, format B to insert a new floppy disk into drive D
10. Type tdump boots.bin, to show the files that have been created
11. type s.bat type, to change the type to S
12. Type S, to open Bochs and turn off power
13. type dosfp, then type Format B: / S, to create a new floppy disk in B which is data from s