Hello class!

I am happy to be here, you have to use my homepage, because Fronter is not open for me.

Here is what we have been doing for the first day, see you again next Monday.

To you who was here: would you please inform the whole class about my homepage and my e-mail

jens@klarskovpedersen.dk and [www.klarskovpedersen.dk](http://www.klarskovpedersen.dk)

look also in “whats next.docx” to see whats planned for next class.

**Monday the 7. march**

Spring16 sem2 win01 write the text backwards

 One for loop where we are counting down (decrementing)

 Using a string as an array of chars, appending to a string using “+=”

Spring16 sem2 win02 array of strings

 A simple translator (compare strings)

Spring16 sem2 win03 different loops

 For, while do-while and foreach loop

Spring16 sem2 win04 different loops, textfiles and arrays used as translator dk/uk vs uk/dk

 This translator check for sentences and then words

**Monday the 14. march**

Spring16 sem2 win05 random numbers, writing and reading a textfile

 Making random numbers, write to a textfile, read textfile, sort numbers

Spring16 sem2 win06 A simple personal database by use of a textfile

 Using split to separate words, finding citynames out of zip codes

 Saving personal data to textfile, select from a listbox

 Edit and delete by help of a temp-file, File delete and move (rename)

Remember that after easter the programming lessons is Thursdays.

**Thursday the 31. march**

Spring16 sem2 win07

 A windows application containing a car database, you register a car, save all

 the information, are now able to search on different data, you can edit

information, and delete a car from the database.

Read and write a textfile, delete a file, rename a file

While loop, if, else

Listbox, textbox, checkbox calling a homemade method.

Thursday 7. Of april 2016

We have installed WAMP and the ODBC drivers for MySql both 32 and 64 bit version

Made the connection between windows and MySql.

Made our first C# Windows application which can control a database

Spring16 sem2 windb01

Remember that before you can run this application start the WAMP server, rename all tablenames to your tablename, and the dsn to the one you have choosen.

We will look at this program again next week.

Regards

jens

Thursday the 14 april

Started with very small exercises.

The day is used to build a car database, but this time by help of the MySql database, basic to save all information needed then how to search for brand, type, color, year, km or the price.

This program is to give you an idea on how to use a database, and to give you ability to make your own project with database access.

Spring16 sem2 windb02

Thursday the 21 april,

What is a thread, we are able to run more processes at the same time, now you have to read in the book at page 163 to page 167 we made the program called spring16 sem2 winthread01

After that we was trying to make a chatprogram, communication via udp ports, the first program is a single application to show how to wait for data, now the reading to understand is in the book page 181

13.9 to page 187.

Spring16 sem2 winudpchat

Next time we try to communicate between two computers

Thursday 28 april

The communication over a tcp connection from a client to a server

The client and the server program is uploaded

12 may 2016

We worked on a little project superior IT, a simple helpdesk program for an it company, you will find the description on my homepage.

19 may 2016

Startet a mandatoty assignment

How to fill a flight with passengers – ticket reservation

Read the description on the homepage.

02 june 2016

Second last time

We worked a little on examquestions

Commands, that we have to know

Commands about a listbox

Commands about arrays and lists

Both programs uploaded as zip files