## Exam information

I-CS-U1-1-E17

#### The examination

It is an oral exam based upon your second mandatory assignment. It will be as follows:

- 1. Present the assingment in any way you like, max. 20 minutes.
  - You will have a blackboard and a projector at your disposal. It is your responsibility to keep the presentation within the time frame, so make sure you are prepared.
  - Start your computer and everything you need before the examination. Make sure your computer can connect to the projector.
  - Rehearse the presentation and have a backup strategy if your computer fails.
- 2. The teacher and examiner asks questions during presentation and/or after.
- 3. It is within the rights of the teacher and examiner to stop a presentation if it is deemed to not cover a sufficient amount of the curriculum.

You mark is given just after the examination according to the Danish 7-point scale. There are 20 minutes/student plus about 5 minutes for the voting, so a total of 25 minutes.

### **Subjects**

As this is an exam based on each students mandatory assignment, it is expected that the student will cover, to some extent, most of the subjects listed below.

The student should be able to explain and show how to use below topics in a programming context using their own mandatory assignment.

| # | Subjects                              |
|---|---------------------------------------|
| 1 | Basic C#, varibles, types etc         |
| 2 | Collections, delegates and events     |
| 3 | Classes, Abstract classes, interfaces |
| 4 | LINQ                                  |
| 5 | Exception handling                    |
| 6 | Input and output                      |
| 7 | ASP.Net Core                          |
| 8 | Universal Windows Platform            |
| 9 | Unit Testing                          |

# Timetable

The time table is subject to change. If someone doesn't show up the next in line will be called in. It is your responsibility to be present and ready when you are called in no matter the times in the time table, so be there in good time.

Nicolai Birkmose Oksen (teacher, I-CS-U1) and Jan Midtgaard (censor) will attend all exams.

### 25th of January 2017

| Time  | Student | Name             |                 |
|-------|---------|------------------|-----------------|
|       | bemei14 | Benjamin         | Meier-Andersen  |
|       | faozc14 | Fatih            | Ozcelik         |
|       | jenad14 | Jebisan Hari     | Nadarajah       |
|       | jope715 | Jonas Ellehave   | Pedersen        |
| 9.00  | olsch14 | Ole Masaattiaq   | Scharling       |
|       | Saloc17 | Sara             | Locatelli       |
|       | danho15 | Daniel           | Holst           |
|       | algeh15 | Alexander        | Gehling         |
|       | chvon14 | Christian Castor | von Spreckelsen |
| 12.20 | Lunch   |                  |                 |
|       | vapha15 | Van Nam          | Pham            |
|       | dscho15 | Daniel Tofte     | Schøn           |
|       | jiped14 | Jimmy            | Pedersen        |
| 13.00 | kasma15 | Kasper           | Madsen          |
| 15.00 | kevan14 | Kennet           | Vangsgaard      |
|       | larsc15 | Lars Petri       | Christensen     |
|       | lasse15 | Lasse Toftegaard | Pedersen        |
|       | mmosu15 | Mads Alexander   | Mosumgaard      |

#### 26th of January 2017

| Time | Student | Name              |              |
|------|---------|-------------------|--------------|
|      | alexm15 | Alexander Nytofte | Markussen    |
|      | awint15 | Anders            | Winter       |
|      | axkri10 | Axel Örn          | Kristjánsson |
|      | chril11 | Christian Wagner  | Larsen       |

| 9.00  | martj14 | Martin Brogaard Juel | Jensby        |
|-------|---------|----------------------|---------------|
|       | Saald15 | Saif Falah Ibrahim   | Al-Dihaissy   |
|       | sipae17 | Siebe                | Paesschesoone |
|       | thjoe14 | Thomas Ingemann      | Mørk          |
|       | magun15 | Mathias              | Gundertofte   |
| 12.20 | Lunch   |                      |               |
| 13.00 | Jope015 | Jonas Mohr           | Pedersen      |
|       | mahov15 | Mathies Friis        | Hovedskou     |
|       | lupet17 | Lubos                | Petrovic      |
|       | modre14 | Morten               | Dreier        |
|       | rasmc15 | Rasmus Rask          | Christensen   |
|       | saghe10 | Sarah Hayssam        | Gheith        |
|       | shzha17 | Shimin               | Zhang         |