Semester Kick-Off

Vassilis Markos Mediterranean College

Welcome!

Welcome!

- I hope your summer was great, i.e., full of:
 - coding;
 - debugging;
 - computer science stuff, in general...
- In case it wasn't... well being on vacation might be of equal fun.
- In any case, welcome (back)!
- There are some Derby-specific changes this year we should have a look at before we proceed.
 - In case you were not here last year, these are not changes but the status quo for you, but, you get the point in any case.

Assignment Submissions

- All assignment deadlines will be set on workdays, i.e., Monday Friday, not weekends.
- Submission deadlines will be globally set at 17:00 (Athens Time).
- Submission deadlines are hard, in the sense that once set, there is no plan for revision.
 - Excluding mistakes, but we try to be careful with that on our side. :)
- There is, however, a 168 hours late submission period with various penalties (more on next slide).
- In case you have not submitted (NS) any work on Blackboard, you will not be considered eligible for referral exams on that module → module fail.
- So, submit something in all cases!

Assignment Submissions

- IMR is gone!
 - The thing where, upon tutor's prompt, you could submit your project for re-examination, after making the appropriate changes?
- Instead, you are granted a 1 + 6 days late submission period.
- Where's the catch?
 - Within the first day (24 hours) there is a 10% penalty.
 - Bottom-capped at 40%, so, a 45% project submitted 16 hours late is graded with 40%, not 35%.
 - Within the **next 6 days** (144 hours) your grade is **capped at 40%**.
- Beyond those 168 hours of late submission, there is no other way to submit your work after the official deadline.

General Stuff

About The Labs

- No food / coffee consumption in the labs.
- Drinking water is allowed.
- In case you just bought your coffee or food, you will have to wait until next break to consume it.
- In case you spot a malfunction in lab equipment, inform your tutor and / or the college's IT support.
- In any case, do not be too creative with lab equipment!
- You can use the labs for projects you are working on, modulo availability.
 - Ask the secretariat for this the same applies for the gaming room, which should be considered a lab.

About Absence

- In case of planned absence, inform your tutor and the secretariat as soon as possible.
- In any other case, classes start at xx:00 and end / break at xx:50.
- You can be absent from 20% of your classes, in total.
- Beyond that point, there might be troubles.
- In case of unavoidable long-term absence, e.g., for health reasons:
 - Coordinate with the school's secretariat.
 - Coordinate your your Programme Leader.
 - Coordinate with Derby.

Back In The Day...

Do you use Git?

- Well, as training developers, you should.
- You can find more instructions on that in git intro/readme.pdf.
- You are expected to utilise Git in your code project submissions.
- You might also consider using a cloud solution like <u>Github</u> or <u>Gitlab</u> to sync between different devices.



THE CLOUD WAS A LOT SMALLER. IT WAS CALLED A "MAINFRAME" AND IT WAS NEAR SACRAMENTO. IT WAS ON THE STATE LANDLINE, 50 THE WHOLE INDUSTRY PAUSED WHEN THE GOVERNOR HAD TO MAKE A PHONE CALL.



THERE WAS NO MEMORY PROTECTION. IF YOU WANTED TO WRITE TO AN ADDRESS, YOU WOULD CALL AROUND TO ASK WHETHER ANYONE ELSE WAS USING IT. OFTEN BILL GATES WOULD SAY HE WAS, EVEN WHEN HE WASN'T. THAT'S HOW MICROSOFT GOT ITS EARLY FOOTHOLD.



"GIT" LIAS ORIGINALLY A VAN THAT CIRCLED AROUND GATHERING DATA TAPES TO COPY AND DISTRIBUTE. WE ALL TOOK TURNS DRIVING IT. WHEN YOU SAW IT COMING YOU'D BLOW AN AIR HORN TO REQUEST THAT IT PULL OVER.

THAT'S WHERE "PULL REQUEST" CAME FROM.





BEFORE TERMINALS, WE ALL USED PUNCH CARDS, WHICH WERE ORIGINALLY DEVELOPED TO CONTROL LOOMS.

EARLY MAINFRAMES WOULD PRODUCE A SUEATER EACH TIME YOU RAN YOUR CODE.

EVENTUALLY WE GOT THEM TO STOP. WE HAD ENOUGH SWEATERS.



Project Templates

- You will have to submit some reports or essays as part of module assessment.
- To that end, feel free to utilize the template found in the templates directory.
- In that directory you will spot a .tex file.
 - This corresponds to the <u>LaTeX</u> markup language.
 - Once you climb LaTeX's learning curve, common document editors will feel like poor alternatives.
- So, make yourself this favour and start learning LaTeX!
 - https://www.youtube.com/watch?v=ydOTMQC7np0
 - <u>Learn LaTeX in 30 Minutes!</u>

Contacting Me

- Preferred channel: <u>v.markos@mc-class.gr</u>
- Slightly worse alternative: College MS Teams.
- Expect response within 24 hours on most issues.
 - o If not, feel free to send a reminder.
- Things I can (attempt to) answer: Anything related to the module.
- Things I cannot (even attempt to) answer: Anything not in the previous bullet.
- Office Hours: TBA but most probably:
 - Athens: Friday, a few hours between 12:00 and 16:00.
 - Glyfada: Tuesday, 15:00.
 - MS Teams Meeting after booking a time slot.

About (Gen)Al Usage

- In general, Derby has an "ask a friend" policy regarding Gen-Al, i.e.:
 - "Would asking a friend to for me count as Academic Offence?"
 - If yes, then you should not use AI for this purpose.
 - o If not, then it will **probably** be okay.
- In any case, for any assignment on any module, consult the assessment brief for Gen-Al usage!
- In case of Suspected Academic Offence (SAO), things get really serious, with potential outcomes, in case of an actual Academic Offence, being:
 - failing the module;
 - termination of studies.

About Gen(AI) Usage

- In cases where AI usage is permitted, it should be properly cited.
- For instance:

The complex interplay of global supply chains and localized consumption habits creates an unpredictable yet fascinating dynamic in the twenty-first-century marketplace (Google, 2025).

- In the references, then, you can include it as follows:
 - Google. (2025). Gemini (2.5 Flash) [Large language model]. Retrieved
 October 3, 2025, from

https://gemini.google.com/app/2b669b0f91b40674

Have Fun!