

TEU00311

What is the Internet doing to me?
(witidtm)

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<https://github.com/sftcd/witidtm>
<https://down.dsg.cs.tcd.ie/witidtm>

Caveat!

- This is really Eoin's assignment
- I still need to chat to him about these details so some minor things may change
 - We'll let you know via BB/email
- Blame me if stuff here is wrong, but do check on BB before starting work on this assignment

General Data Protection Regulation

- The GDPR entered into force in May 2018
- It's an EU framework that gives data subjects (people:-) rights and imposes responsibilities on data controllers and data processors (companies, basically)
- GDPR imposes responsibilities any time data can be personally identifying
 - It is consistent with the GDPR that IP addresses, as used in the Internet protocol, can sometimes be personally identifying, and hence data controllers may be required to handle them specially
- https://en.wikipedia.org/wiki/General_Data_Protection_Regulation
- <https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32016R0679&from=EN>
- https://ec.europa.eu/info/law/law-topic/data-protection_en

GDPR principles, roughly

- Your consent is needed
- Data must be collected for a stated reason, if new uses are developed, consent may need to be re-acquired
- Consent can be withdrawn any time
- Data subjects have a right to request a copy of the information held about them by a data controller
- You have a right to ask to be “forgotten”

Assignment #2

- Do a GDPR subject access request or right to be forgotten request to a service provider you use, document the process followed, anonymise the results and report on those, analyse the capability of that service provider to influence/track you and report on your conclusions
- Marks: 25%
 - We would like some diversity in terms of chosen service providers so at most 5 of you can choose the same service provider for the same request type
- Expectation: 4-5 pages, could be more or less
- Anonymisation: we won't publish your submissions, but write them as if we (or you) were going to publish
 - The submission should still reflect the fine-grained information in the service provider's data about you

Assignment #2

- This is an individual assignment, it's fine to chat about HOWTO with others but the text needs to be yours alone
 - Don't forget BB has plagiarism tools and those are turned on!
- Deadline: Nov 30th
- You can submit however many versions you want, only the last will be marked
- Submissions open: next day or so, will send email

AS2: HOWTO

- Picking a target: select one where you're actually interested in the results
- Think about what data you think they might have about you or what being forgotten by them might mean
- Search their web site for details on how to do GDPR requests – that should be there
- Submit your request for data or to be forgotten
- Document all the above for your submission

AS2: Web Form for Targets

- I have a web page with a bit of PHP scripting that enforces the “max 5” rule
- That’s at: <https://down.dsg.cs.tcd.ie/gdprsar/>
- It’s pretty basic, send me email if any problems
- If trying with >1 target, then input the least likely to be used by others on that form

AS2: Bad target

- Many targets will respond quickly, but some will be slow or will do nothing
- You can try with >1 target if you want to avoid that
- If they just don't respond, keep trying and document all you and they did (or didn't do)
- You won't lose marks if you ended up with a bad target
 - Note that we kinda know now some of the bad targets, so don't be tempted to make stuff up!

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Questions?

- Ask now or at the start/end of any lecture
- Do use the online office-hour
 - BTW: Should I change from Monday 11am after reading week?
- Sending email is also always fine