

CS3500

Software Engineering

Dept. Computer Science
Dr. Klaas-Jan Stol

```
rs.contains("age");  
nd p.age = :age";  
  
y<person> query = em.c  
eters.contains("name")  
meter("name", v
```

2017/2018



Welcome to
CS3500

Lab I

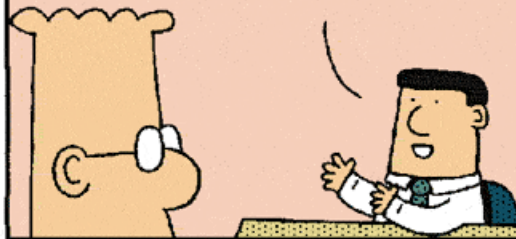
Task I

OKAY, LET'S START
BY DOCUMENTING
YOUR MARKET
REQUIREMENTS.



S. Adams E-mail: SCOTTADAMS@AOL.COM

NO, LET'S START BY
YOU TELLING ME ALL
THE THINGS YOU CAN
DESIGN. THEN I'LL
TELL YOU WHICH ONE
I LIKE.



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WORK CAN
BE VERY
REWARDING.
YOU SHOULD
TRY IT.



WHAT'S
THAT
DOOHICKEY
YOU HAVE
THERE?



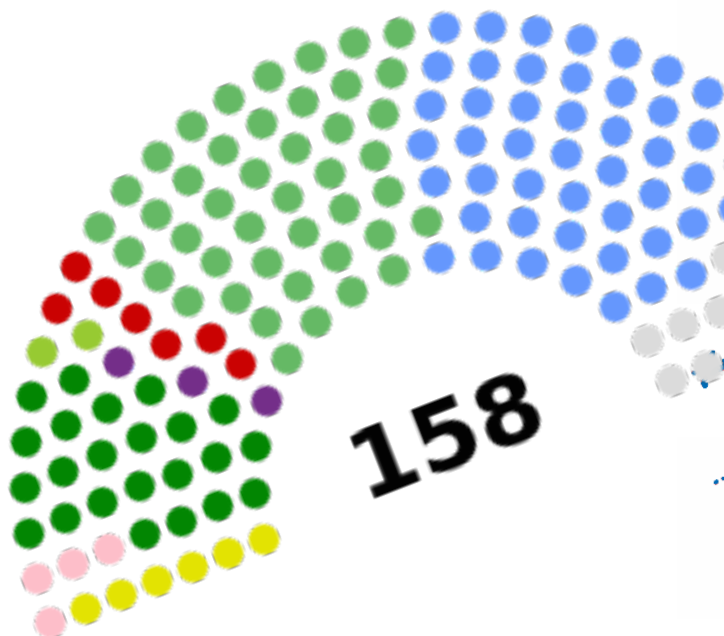
Actions for Graded Task 1

1. Make Teams of 4 people.
2. No team? Please let me know and I'll form a team.
3. Write requirements document for Ireland's national e-voting system.

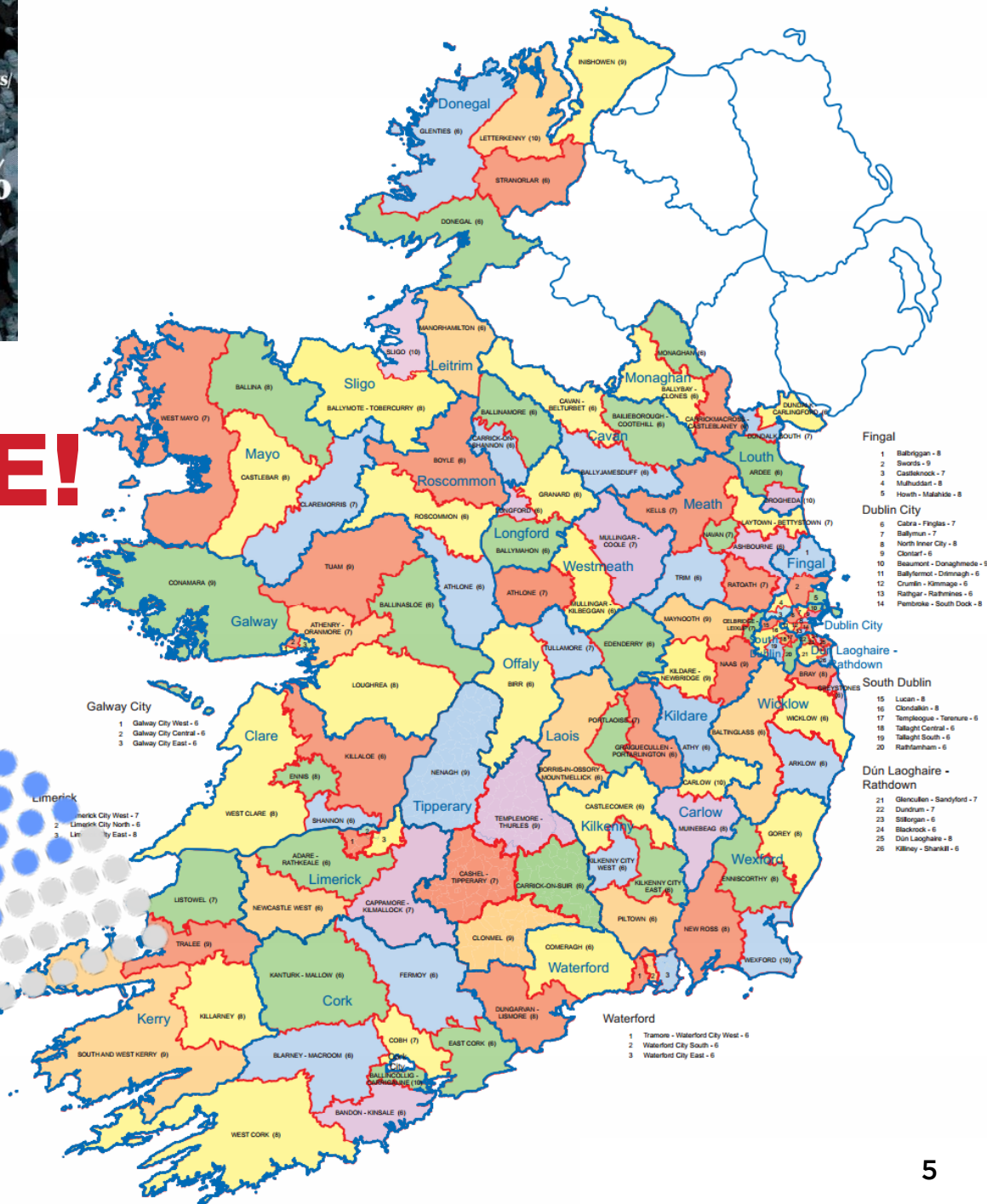
Goal: to get hands-on experience writing system requirements.



LET'S VOTE!



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Graded Task 1

Contents of Deliverable D1:

- Minimum of 20 “important” requirements – non trivial, but that depends on your justification of it
- Make them SMART
- Separate by Functional and Non-Functional requirements
- Be creative (think futuristic) but realistic (no time traveling allowed)

Graded Task 1: Contents of Deliverable

- Cover page with team names + ID numbers.
- What is the system?
 - What are the components...
- Requirements for a national e-voting system for Ireland.
- 1 page describing contributions of team members – format as you see fit.
- Think of formatting
 - make it look OK – don't use Notepad

Graded Task 1

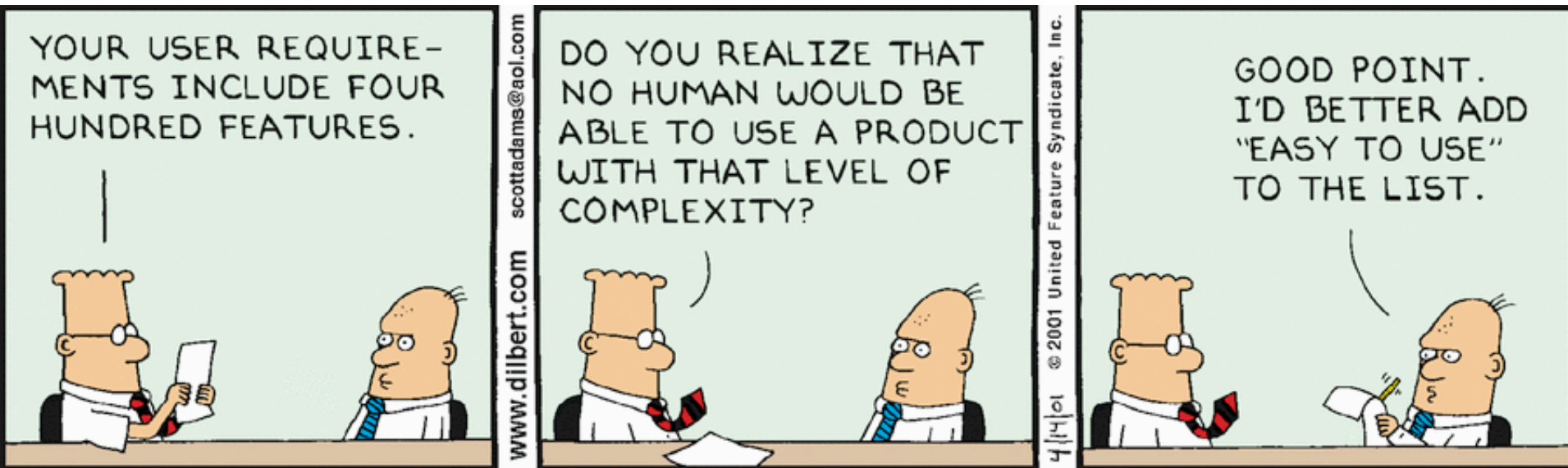
- Please submit team names + ID numbers to: k.stol@cs.ucc.ie
- Please specify subject line:
“CS3500 TEAM” → I will add groups to Moodle.
- Submission must be in PDF format.
- Submit through Moodle by October 16.

Graded Task 1

- More information on documenting formats will be presented next lecture – Monday 25th September.
- You may choose ANY format you wish.
- Note:
This is not meant to be a complete SRS

Questions?

Please email: k.stol@cs.ucc.ie



**Thank you
for your attention**

**Questions & suggestions can be sent to:
k.stol@cs.ucc.ie**