Enterprise Computing:
Feedback

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Team scores

Team Klingon	No	Yes	–	–	–	–	–
Team Romulan	Yes	NA	Yes	5	2	75	150
Team Vulcan	Yes	NA	Yes	5	3	120	360
Team Kirk	Yes	NA	Yes	5	2	40	80
Team Spock	Yes	NA	Yes	4	3	70	210
Team Scotty	Yes?	NA	Yes	5	2	70	140
Team Bones	Yes	NA	Yes	5	1	45	45
Team Sulu	Yes	NA	Yes	4	2	60	120
Team Uhura	Yes	NA	Yes	5	2	45	90
Team Chekov	Yes	NA	Yes	5	3	20	60
Team Transporter	Yes	NA	Yes	5	1	45	45
Team Phaser	Yes	NA	Yes	5	3	30	90
Team Tricorder	Yes	NA	Yes	5	4	60	240

The Questions

Q1. What Team do you represent?

(Team Klingon, Team Romulan, etc)

(12)

Q2. Are you the Team leader?

(A Yes or No answer will suffice, but give more detail if need be.)

(12)

Q3. How many people are on your team?

(A single number will suffice, but give more detail if you need to.)

(12)

The Questions

Q4. What are the names of the other members of your team?

(Give full names if possible, first names if not.)

████████████ (11)

█ (1)   *("I'm sorry, fifth guy . . . ")*

The Questions

Q5. How many times has your team met to discuss the coursework?

(Do not count meetings which happen solely to arrange the next meeting. Saying "When is everybody free?" does not constitute a meeting.)

(12)

Q6. How long is a typical meeting?

(Is it roughly 15 minutes, 30 minutes, an hour, an hour and a half, ...?)

(12)

The Questions

Q7.　Have you had any tele-meetings using Google Hangout, Skype, or similar?

(A Yes or No answer will suffice, but give more detail if you need to, e.g. "We tried, but it didn't work".)

(12)

(Most common answer: "No")

Q8.　You were put into teams with a leader chosen by the course lecturer. How do you think that these team leaders were chosen?

(Give any plausible suggestion which occurs to you.)

(2)

(10)　　*(Most common answer: "At random".)*

The Questions

Q9. At the end of the first and second lectures the course lecturer asked you to start learning two new technologies. What were these?

(These were written under "Things to do now" in the last lecture slide.)

(13)

(11)

Q10. Apart from the two technologies named in your answer to the previous question, which technologies are you planning to use in your coursework solution?

(For example, Java, PHP, Python, Perl, other …)

(12)

The Questions

Q11. In general terms, what is your coursework solution going to do?

(Describe its functionality.)

(12)

- Every answer which I received to this question was great.
- You are all planning to do different things, and they are all great.
- All originals, no Kevins.
- Proceed with what you are planning to do.
- "Warp speed ahead!" I cry, in an encouraging fashion.

The Questions

Q12. The course lecturer suggested three "team bonding" exercises. What were these?

(Give concise descriptions.)

■ (10)

■ (2)

Q13. Did you do any of the team bonding exercises? If so, which one(s)?

(The team bonding exercises are optional, so you did not have to do them.)

■ (12)   *(Every answer: "No".)*

The Questions

Q14. Does your team plan to do any of the team bonding exercises in the future? If so, which one(s)?

(The team bonding exercises are optional, so you did not have to do them.)

 (12)

(Almost every answer: "No". Best answer: "possibly the soup")

Q15. Did you do a team bonding exercises other than the three suggested by the course lecturer? If so, what was it?

(Please specify concisely.)

 (12)

("Trying to schedule a meeting is an exercise on its own")

Team Bonding (again)

- In addition to the three previously-suggested team bonding exercises I am suggesting three more (following suggestions from the Team Leaders).
    - Take a flag to the top of Arthur's Seat.
    - Eat a takeaway pizza in an illicit location.
    - Watch "Scott Pilgrim versus the World".
      `https://www.youtube.com/watch?v=ebqzksWKE4w`

Non-functional requirement (#9 of 10)

This picture represents non-functional requirement #9. If you were at the lecture then you heard me explain in words what it means.

The Enterprise Computing "Best Team" award

- I am instigating an Enterprise Computing course "Best Team" award. This award will go to the team which has delivered the best coursework for Part 2 of the course, as determine by having the highest score *and* which has provided photographic evidence that they have completed a team bonding exercise.

- If you do not supply evidence that you have completed a team bonding exercise then you are ineligible for the Best Team award, no matter what you score on Part 2 of the coursework.

- This is me *game-ifying* the Enterprise Computing course: the prize has no commercial value, it is simply a matter of honour.

- Email your selfies to Stephen.Gilmore@ed.ac.uk

The Questions

Q16. In order to use the Transport for Edinburgh API you need to add three letters and two digits to the API key. What are the three letters and the two digits?

(These were said aloud in the lectures, but were blacked out in the lecture slides.)

(9)

(3)   *(Everyone got the three letters correct.)*

Q17. This course is called "Enterprise Computing". What did the course lecturer say that "The Enterprise" was?

(Try to quote what the course lecturer said as exactly as you can.)

(3)

(9)

The Questions

Q18. What is the name of the building where the Enterprise Computing lectures are held?

(Hint: It is a prominent research building on George Square.)

(10)

(2)   *("7 George Square (Psychology Building)")*

Q19. How would you explain the term "*bus factor*" to someone who did not know what it meant?

(Express this in your own words.)

(7)

(5)

The Questions

Q20. How would you explain the term "*dog fooding*" to someone who did not know what it meant?

(Express this in your own words.)

■ (11)
■ (1)

(Well done, Lucy!)

Q21. How is a "*media query*" used in HTML5?
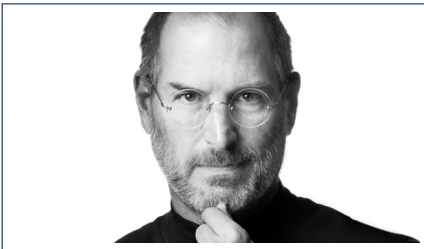
(Express this in your own words.)

■ (9)
■ (3)

The Questions

Q22. The picture below represents a non-functional requirement, but what?

(Try to express this as closely to the course lecturer's expression as possible.)

                                  (8)   (4)

The Questions

Q23. The picture below represents a non-functional requirement, but what?

(Try to express this as closely to the course lecturer's expression as possible.)

(6)   (6)

The Questions

Q24. The picture below represents a non-functional requirement, but what?

(Try to express this as closely to the course lecturer's expression as possible.)

(10) (2)

The Questions

Q25. The picture below represents a non-functional requirement, but what?

(Try to express this as closely to the course lecturer's expression as possible.)

(10)   (2)

The Questions

Q26. The picture below represents a non-functional requirement, but what?

(Try to express this as closely to the course lecturer's expression as possible.)

(2)   (10)

The Questions

Q27. The picture below represents a non-functional requirement, but what?

(Try to express this as closely to the course lecturer's expression as possible.)

(4)   (8)

Non-functional requirement (#10 of 10)

This is non-functional requirement #10. If you were at the lecture then you heard me explain in words what it means.

Next lecture: A (mini-)hackathon

Monday's lecture will be a mini-hackathon: developing a
responsive-design website in 45 minutes.

You will be provided with static raw content for the website in the
form of text files and JPEG photographs. You will need:

- your laptop, and a working Internet connection;
- the other members of your team, because you will be working
  as a team;
- a code repository for your team, such as GitHub, or any other;
- an HTML5 editor of your choice;
- a photo editor such as Fotor, or any other; and
- a responsive design framework such as Bootstrap, or any
  other.

Operation of the hackathon

- The hackathon will begin with a five-minute lecture starting promptly at 09:00, as determined by the lecture theatre clock.
- At 09:05 you will be told where to download the raw content for the website, you then have 45 minutes to develop the website, you are encouraged to discuss with your team.
- At 09:10 "Library mode" begins. Discussion stops, and there should be as little talking as possible.
- At 09:30 the course lecturer will play a distracting, but very engaging, YouTube video.
- At 09:45 "Library mode" ends. Discussion may take place again. You have very little time remaining and should move on to finishing-up tasks such as proof-reading.
- At 09:50 you should email your solution to Stephen.Gilmore@ed.ac.uk. The hackathon is now finished.

Notes on the hackathon

- You are free to have any software you wish downloaded onto your laptop. You do not need to start from an empty folder.
- You should make an effort to be on time: if you arrive five minutes late you will have missed the whole lecture.
- Do not sit in your usual seat. Find a seat near your team leader.
- Team leaders should download the content first to ensure that each team has a copy of the raw content.
- You may bring headphones and listen to music while you are working, if you like to work that way. Conduct yourself as though you were in a computer lab, rather than a lecture theatre.
- The hackathon is not assessed: it is an in-class exercise.

Live long and prosper