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Interview Practice 03/12: SQL and Facebook

4 messages

Jonah & Robert Signal Data Science <signaldatascience@gmail.com>   Fri, Mar 11, 2016 at 6:13 PM
To: Ali Bagherpour <ali.bagherp@gmail.com>, Andrew Ho <Kironide@gmail.com>, Chad Groft
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Hey all,

Tomorrow is a big day. Tomorrow, we're going to be taking a field trip to Facebook HQ to eat their food, play in
their arcade, and write SQL all over their whiteboards.

Logistics

**If you don't expect to attend, please tell me by 10 PM tonight so I can tweak the schedule to
accommodate**. If you are attending, look at the table and mark down your callsign.

Ali: Green Rock
Andrew: Yellow Rock
Chad: Blue Rock
David: Red Rock
Jacob: Green Paper
Jai: Yellow Paper
James: Blue Paper
Linch: Red Paper
Matt: Green Scissors
Olivia: Yellow Scissors
Tom: Blue Scissors
Trevor: Red Scissors

Your color determines which SQL question you'll be asking. I'll be sending out questions shortly, along with an
interview guide. **I strongly recommend you study your assigned question before coming.** As an interviewer
you are supposed to have mastered the question so that you can give hints. Some questions may include topics
that people haven't covered; in this case the onus falls on the interviewer to guide the interviewee through.

Each of you also gets an attribute: rock, paper, or scissors, that determines who hosts the interview. **The
winner always interviews the loser**. So Scissors interviews Rock, but Paper interviews Scissors. If there's a
tie you're in the wrong room.

Rounds 1 & 2: Green and Blue stake out rooms
Round 1: Yellow finds the Green they beat, Red finds the Blue they beat
Round 2: Yellow finds the Green who beats them, Red finds the Blue who beats them

Rounds 3 - 6: Green and Yellow stake out rooms
Round 3: Blue finds the Green they beat, Red finds the Yellow they beat
Round 4: Blue finds the Yellow who beats them, Red finds the Green who beats them
Round 5: Blue finds the Yellow they beat, Red finds the Green they beat
Round 6: Blue finds the Green who beats them, Red finds the Yellow who beats them

Schedule

10 - 1: Office hours for Robert. If you have not taken the opportunity for some 1:1 career planning this is a good time to do so :-)

1:00 PM: Meet in Building 10 Lobby. Becasue I need to sign everyone in, please be there and on-time. If you're late I'll have to come back to let you in and that'll be when it's convenient for me to do so.

1 - 1:30: Tour of Facebook Old Campus, logistical setup.

1:30 - 2: SQL Interviewing talk & questions

2 - 3: Rounds 1 and 2 of interview practice

3 - 4: Break, Tour of New Campus

4 - 6: Rounds 3, 4, 5, and 6 of practice

6 - dinner: Hangout @ Facebook's arcade

Facebook has lots of snacks available! You can eat and drink anything you like! However, the kitchens are closed on weekends so unless you want to make a lunch out of yogurt, jerky, cheese sticks, and pretzels **you should plan around getting food beforehand.**

If you're planning on arriving before 1, **let me know in advance** so I can let you in.

Rides

We recommend coordinating with your fellow bootcampers. However, if there just aren't enough cars, the best way to get there is to take the BART down to Union City and I'll shuttle people to & from there to Facebook. **Let me know in advance if this is something you'll be doing**.

Best,
Robert

Jonah & Robert Signal Data Science <signaldatascience@gmail.com>   Fri, Mar 11, 2016 at 7:51 PM
To: Ali Bagherpour <ali.bagherp@gmail.com>, Andrew Ho <Kironide@gmail.com>, Chad Groft <clgroft@gmail.com>, David Bolin <david@bolin.at>, Jacob Pekarek <jpekarek@trinity.edu>, Jaiwithani <jaiwithani@gmail.com>, James Cook <cookjw@gmail.com>, Jonah & Robert Signal Data Science <signaldatascience@gmail.com>, Linchuan Zhang <email.linch@gmail.com>, Matthew Gentzel <magw6270@terpmail.umd.edu>, Olivia Schaefer <taygetea@gmail.com>, Robert Cordwell <cordwell@gmail.com>, Sam Eisenstat <sam.eisenst@gmail.com>, Tom Guo <tomguo4@gmail.com>, Trevor Murphy <trevor.m.murphy@gmail.com>

Hey all,

Just to clarify, the terms "winner," "loser," "who you beat" and "who beats you" in the Logistics section refer to the game of rock, paper, and scissors. Rock beats scissors, scissors beats paper, and paper beats rock. So for the first round, Yellow Rock finds Green Scissors and interviews him, Yellow Scissors finds Green Paper, and Yellow Paper finds Green Rock.

There will be signs :-)

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Jonah & Robert Signal Data Science <signaldatascience@gmail.com>   Fri, Mar 11, 2016 at 10:48 PM
To: Ali Bagherpour <ali.bagherp@gmail.com>, Andrew Ho <Kironide@gmail.com>, Chad Groft <clgroft@gmail.com>, David Bolin <david@bolin.at>, Jacob Pekarek <jpekarek@trinity.edu>, Jaiwithani <jaiwithani@gmail.com>, James Cook <cookjw@gmail.com>, Jonah & Robert Signal Data Science <signaldatascience@gmail.com>, Linchuan Zhang <email.linch@gmail.com>, Matthew Gentzel <magw6270@terpmail.umd.edu>, Olivia Schaefer <taygetea@gmail.com>, Robert Cordwell <cordwell@gmail.com>, Sam Eisenstat <sam.eisenst@gmail.com>, Tom Guo <tomguo4@gmail.com>, Trevor Murphy <trevor.m.murphy@gmail.com>

The winner interviews the loser is correct. My original example is wrong, and should be "So Rock interviews Scissors, but Paper interviews Rock"

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Andrew <kironide@gmail.com>   Sat, Mar 12, 2016 at 4:37 AM
Reply-To: Kironide@gmail.com
To: Jonah & Robert Signal Data Science <signaldatascience@gmail.com>
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Jacob Pekarek <jpekarek@trinity.edu>

Hi,

Sorry for the late notice, but I'm still feeling ill, so I might still go to FB, but probably won't do the interview prep.

Thanks,

Andrew

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