**Technical questions**

Please answer the following questions in a markdown file called Answers to technical questions.md.

1. How long did you spend on the technical test? What would you add to your solution if you had more time? If you didn't spend much time on the technical test then use this as an opportunity to explain what you would add.
2. What do you think is the most interesting trend in test automation?
3. How would you implement test automation in a legacy application? Have you ever had to do this?
4. How would you improve the customer experience of the JUST EAT website?
5. Please describe yourself using JSON.

**Answers:-**

**Sol 1**)I spend 2 hours on technical test.I would love to spend more time. But site is not stable. There is lot of page loading issue.Due to which my test script timeout execution occurs. And Few UI options are not working like **Checkout** is not clickable. Its a bug

**Sol2**)a)The most interesting trend in automation is time-saving

b) We can easily build tools and frameworks to test high availability, scalable data platforms.

c)The most exciting recent trend in automation testing is that we are seeing better ways to manage the testing of micro services by incorporating runtime integration tests into CI/CD pipelines.

d) Cloud-based testing platforms will get more preference, just to save time on multi-browser testing (Sauce Labs and Browser Stack). Testers will not waste much time on building frameworks; the focus will be more on automating applications on already-built, robust, open source frameworks

Sol3)We can automate it on test-by test basis. Try to automate step-step by applications .We can keep check that feature should not fail while testing. Verify if there are any unit tests. If yes, they should help as a starting point for documenting your tests. There is every possibility that some functionality in your application could interact with multiple applications. List all dependencies and make sure every dependency is covered in the [Regression Testing](https://www.cigniti.com/regression-testing). Legacy System is a mixture of multiple modules and integration points. A simple change can impact multiple modules or integration systems. Dependency Driven testing ensures that the Regression Suite extracted for each release gets maximum coverage with minimum effort, and helps.

No I have never worked with legacy applications.

Sol 4)There are lot of things to improve in this website. Like the site is very slow. It takes lot of time to load the page. while automation I want to remove capatcha from Login tab. It hinders my automation. As capatcha cannot be automated. Checkout button functionality is not working

Sol 5)**Name** :Anum

**Education**: Bachelor and Masters in Computer Science Engineering

**Experience** :- 5 years

**Skills**:- Software Development Engineer Test.Selenium,Java,Robot Framework,Python,Mobile Automation,Php,Cassandra,Manual Testing,CI/CD Pipeline,VSTS

**Location**:-GTA,Toronto