**Interview questions:**

Interviewee**:**

1. Could you please introduce yourself?  
   C3
2. For how long have you been working?  
   6 years as baked engineer based on java spring boot
3. What is your position?  
   Senior software engineer.

Company:

1. Approximately how many employees does your company have? 150
2. How long has your organization been operating?8 years
3. What is the primary type of business conducted by your company? Hospitality products (hotel, restaurants apps)
4. Where is the location of your company**?** Ramallah

Cloud computing state:

1. Have your company currently adopted/implemented cloud computing technology? If yes, since when? If not, why not, what issues that your company worry about?  
   yes, hosting, data bases and deployment
2. Which Cloud provider your company works with? and why?   
   AWS services (lambda function, Kinesis, Firehose, RDS,Arora ,elastic search for searching logs )

Cloud adoption factors:

1. What are your motivations to use cloud computing services (why you are using it)?

* less cost for startups
* easier than buy a server then handle and install hardware, OS, network, applications on it which may have issues, since we can buy a virtual machine on cloud
* Cost efficient (startup in particular)
* Availability for application and data. I don’t care if the server become down. The cloud vendor is responsible on server issues (server down, backup data, data availability, data consistency)

1. Does the technology fulfill all the motivations it was implemented for? If not, can you elaborate on why this is the case? yes

Challenges:

1. Are you familiar with using cloud services? Yes, NO
2. Are you facing difficulties or problems while using cloud services? If so, can you describe a specific situation?

* security (communication and banking organizations)
* need expert, new developer need some time to be familiar with cloud services
* technical issues and technological limitation that need fix from provider side (In our case: In big data we use s servers(clusters) AMR, the server become slower when we upload to it, in some versions, we communicate with provider and it was a problem in integration with query engine after they upgrade to new version)

1. How did you solve the problems that you encounter?  
   contact with vendor, we stay on old version until they upgrade new version
2. How much time and cost did it take to solve these problems?   
   about one month