**Interview questions:**

Interviewee**:**

1. Could you please introduce yourself?  
   C8
2. For how long have you been working?  
   10 years
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?  
    6 years. Since 2014.
3. What is the primary type of business conducted by your company?   
   Hospitality sectors.  
   Microservice applications, each microservice has a stack on AWS
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. since started
2. Which Cloud provider your company works with? and why?   
   AWS . in 2014 one we started ,AWS was famous ,first and the top provider having good experience and maturity .  
   We used multi cloud providers based on service we need .

Cloud adoption factors:

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

* less cost, affordable especially for startups you pay per use
* scalability
* availability
* managed services (you only responsible about application side) provider take backups
* Native system integrated, doesn’t need effort to work with.
* save time and effort since you don’t. Need to buy servers and infrastructures, networks, and maintenance need.
* abstraction for many layers in manage services you may need to build from scratch. take backups and snapshots manually in specific time.

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?

* technical issues :  
  API gate way: (type: HTTP recommended by provider AWS and affordable but still not mature with other services . In last days we faced a problem when migration with HTTP ,but we need WAF solution (web app firewall) but WAF of AWS not was supported yet ,we forced to find workaround .
* need experts and time to learn but it s easier than in-premise  
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1. How did you solve the problems that you encounter?  
   search for workaround solutions .  
   Documentation.
2. How much time and cost did it take to solve these problems?   
   based on problem kind