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| Zen3 | Code | Linked List (CRUD) |
|  | Theorial Questions | What is DI? |
|  |  | Difference between abstract class and interface |
|  |  | Brief about React |
|  |  | Brief about Redux |
|  |  | What is serialization? |
|  |  | Do you have experience with SQL? |
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| Zen3 | Code (Also asked how to make complexity better on my code?) | 1 -> 2 -> 3 -> 4 4 -> 3 -> 2 -> 1 Reverse LinkedList |
|  |  | [0,1,2,1,2,1,2,1,0,1,2,1,2] to [0,0,2,2,2,2,2,1,1,1,1,1,1] |
|  | Theorial Questions | Can we create instance of abstract class? |
|  |  | Can we create constructor in abstract class? |
|  |  | How we handle global exception? e.g. When the exception is in Finally block of try-catch |
|  |  | How did you do authentication in API? |
|  |  | Have you ever get CORS error? How you solve? |
|  |  | Give me ActionResult you've used. |
|  |  | What is DI? How does DI work? |
|  |  | What is debounce and throttling? |
|  |  | What is closure? |
|  |  | Difference between useMemo vs useCallback |
|  |  | How many ways to transfer data between components in React? How? |
|  |  | How can we use Redux in our react? |
|  |  | Have you ever use Git? |
|  |  |  |
| VideoBank | Code | Palindrome |
|  |  | Return index whose sum equals to target |
|  | General Questions | About previous project and technologies |
|  |  | Difference between JQuery and Javascript(Why JQuery you used) |
|  |  | .Net versions |
|  |  | SQL versions I used |
|  |  | What is normalization? How did you apply? |
|  |  | Difference between cluster vs non-cluster index |
|  |  | Advantages of primary key |
|  |  | Difference between abstract class and interface |
|  |  | Can we create static method in interface? |
|  |  | Can we create private method in interface? |
|  |  | What is constructor? Can we create multiple constructor? |
|  |  |  |
| JobTarget | Easy 2 code questions | <https://assessment.testgorilla.com/testtaker/publicinvitation/9f00e48a-ff91-4f48-8723-bfa7bcbae79f> |
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| Vitu | 1 Code | Look at the following questions. |
|  | 1 Archi |  |
|  | 1 DB Design |  |
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| Covetrus | Technical questions | Experience with Entity Framework |
|  |  | How to query to get first 5 rows from table |
|  |  | How to get only unique rows, ignoring duplications from table |
|  |  | How to get total numbers of rows from a table |
|  |  | Why we use Group By and Order By? |
|  |  | What is object? |
|  |  | Experience with Abstract class and Interface and how did you use |
|  |  | Experience with multithreading. Where you used multithreading? |
|  |  | What are the access modifiers you used? Why they are important in our applications? |
|  |  | What is method overloading and overwriting? Where and why did you used them? |
|  |  | What is singleton? |
|  |  | Why we use bootstarp? |
|  |  | Why you used HTML5? |
|  |  | What are the methods in RestAPI? |
|  |  | Which tools did you use to test your API? |
|  | Behaviorial questions | Most exciting projects you have been working on recently |
|  |  | How you will manage your time if you have to learn new tech and have to write the code in parallel |
|  |  |  |
| InTheKloud | Technical questions | Difference between .Net framework 4.7 and .Net Core |
|  |  | Difference approaches of Entity Framework |
|  |  | Difference between Rest and Soap |
|  |  | Why .Net core is the best choice for cloud-based application? |

Google 1st round question

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Vitu Questions

A picture containing diagram

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