## Parct A

Department

: CSE

Program

B.Sc in CSE

Course No.

CSE-3223

Course Title

. Information System Design and Software Engineering

Examination

Semester Final

- Semester (Session)

Fall -2020

Student No.

18.01.04.129

Signature and Date:

Md. Anwarul Habib 01/11/2021

13.01.04.129 Md. Anward Habib CSE-3223 Am. to the Ques. No. 2 (a) This structure wed in the given interview is Diamond Structure. Diamond Structure is the combination of funnel structure and pyramid structure. This structure is basically started with a specific easy question. Ences It has a specific answer. Then by gradually moving, the questions are given asked eare like opinions or other general question with no specific/ right answer, finally, ends with yes/no, agree/disagree on any type of specific agention. 01

In the given interview, first question is,
"there what kind of document do I
require to open a bank account?"

It is a specific question having a specific answer.

Then, 'How now I add a nominee.

To my account?' and enter for questions have no specific answer.

So, this is general question with no reight answer.

Then finally this interview end-up with a some specifice question like 'Can I send money overseas through your bank?' and a come have some specific answers.

18.01.04.129 Md. Anward Habib CSE-3223 & Now, rearranging the interview and . making this a & Pyramid Structured: (i) What kind of documents do I require to open a bank account? (ii) Can I send money oversecu through your bank account? (iii) How long will it take to get my checkness book? (iv) What loan I am eligible for? (v) How can I apply for a loan? (vi) How man I operate my account? (vii) How do I repay the loan? (viii) could you please explain system? your banking

Mcl. Anwarul Habib CSE- 3223 Hore, in my modified interview that starts with a specific warm up question with specific answers. Then the next 3 questions one also specific. Then, next questions are general questions which have no specific answer. So, it is a Pyramid Structured Question set

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(b) Smoke Testing:

Smoke Test refers to an initial testing which is performed on newly developed software build. By By this kind of software testing, it is cleared that the correfunctionalities of software product is working perfectly without any is super

Example - Bus Ticket Reservation
Site, Bin this smoke Fest
examples are the tester will
ensure that Site signing function,
Changing paraword, Booking Canael
Seats etc were working fine.

05

18.01.04.129 Md. Anward Habib CSE-3223 Regnersion: Regnersion testing refers to an in depth and through examination of software to ensure that recent code change has not adversely affected to the existing feature. Example - Morre complicated to use cone testing in Aircline Ticket Management & System. 

Md Anward Habit CSE-3223 18.01.04.129 Am. to the Ques. No. 3 (c) ASD Role of Central undisputed Central disputa Humans a agents agents. Staeer product we Steen product Role of adapts it to Developers predefined Changing requirements technique to do so. Provide impub Provide input Contomers to steer processor to Steen process Main enabler Main enablex Role of of innovation to innovation Auman work satisfaction Relationship ability to adapt 07