

Comp Network - Assignment - II

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- ① Network
- ② Human Network
- ③ Life cycle model
- ④ Core Layer
- ⑤ Value

Short questions

- ⑥
 - i Recognize Customer needs
 - ii Describe the existing Network
 - iii Design Network
 - iv Plan the implementation
 - v Construct a prototype
 - vi Document
 - vii Implement the design
 - viii verify, monitor & modify.

(2)

(7)

- (i) Should stay up all the time
- (ii) Should reliably deliver applications
- (iii) Should be secure
- (iv) Should be easy to modify
- (v) adapt to different environment

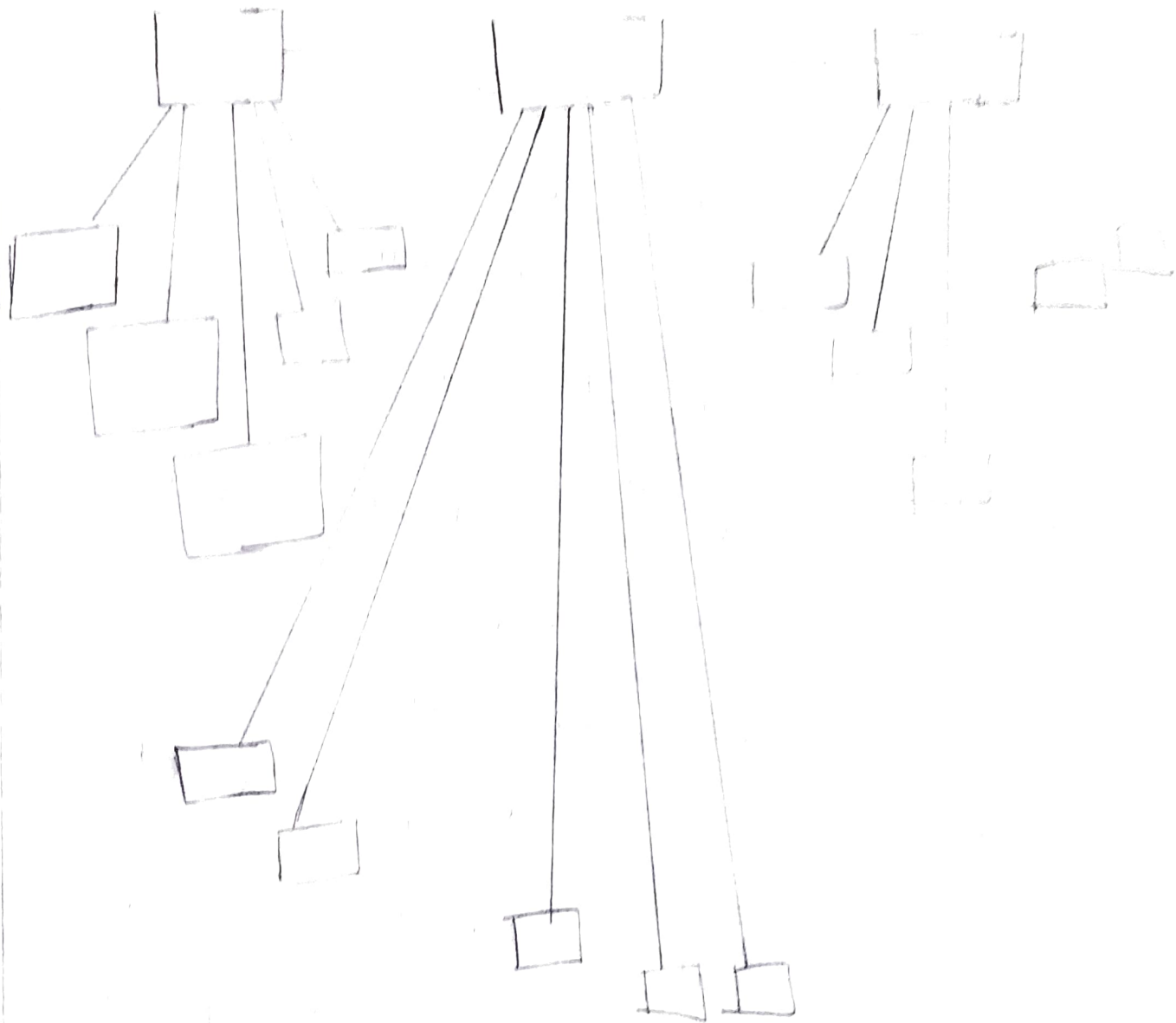
(8) (i) lowers the ^{total} cost of network ownership

- (ii) increase network availability
- (iii) increase business agility
- (iv) Spending access to applications and services.

(9) A In this approach ~~the~~ it means that requirements are considered first, with the applications and network solutions.

(10)

(10)



(11)

① Implement Phase: The network is built according to the approved design

② Operate Phase: It is operational and is being monitored

③ Optimize Phase: The issues are detected and corrected, before / after the problem arises / failure has occurred.

④ Retirement Phase: Necessary when part of the network is outdated / is no longer required.

⑤ Plan Phase: Network requirements are identified.

⑥ Design Phase: Network design is planned in this phase.