## CCA Rhapky Assignment

- a. They and state sufprention remarks tops closely transfer married
- Ans. Information security dosign promoteles ore foundational guadelans.
  Wat halp in disigning and implementing secure systems.
  - to heast Providege Cromosphe: Users should only be granted me
    - permosion a recensary to perform their tacks.

      example: Regular employees may have access to artist their and
      folders & oquesed for their Job sole, white administrators
      have access to more sensolitue areas such as system configurations
      and user management.
  - 2. Defense in depth homople: implement multiple layers of securably controls to prohect against various type of meached. If one layer is to reached, other layers provide additional prohection.
  - 3. Fast-safe defaults proncipie: dejarems should be comfoqued to dany all access by dejant and order allow access to dejant and order
  - u. Separation of duties principle: pourde tasks and seppondoolike
  - Ten 18/2/10 fructions.
  - 5. Economy of Mechanism Promotople: Keep rewrity mechanisms as
  - reduce the potential for withdrawline and empowerements and or account
  - Ex: a company user a wilder total and on prementy a recognited