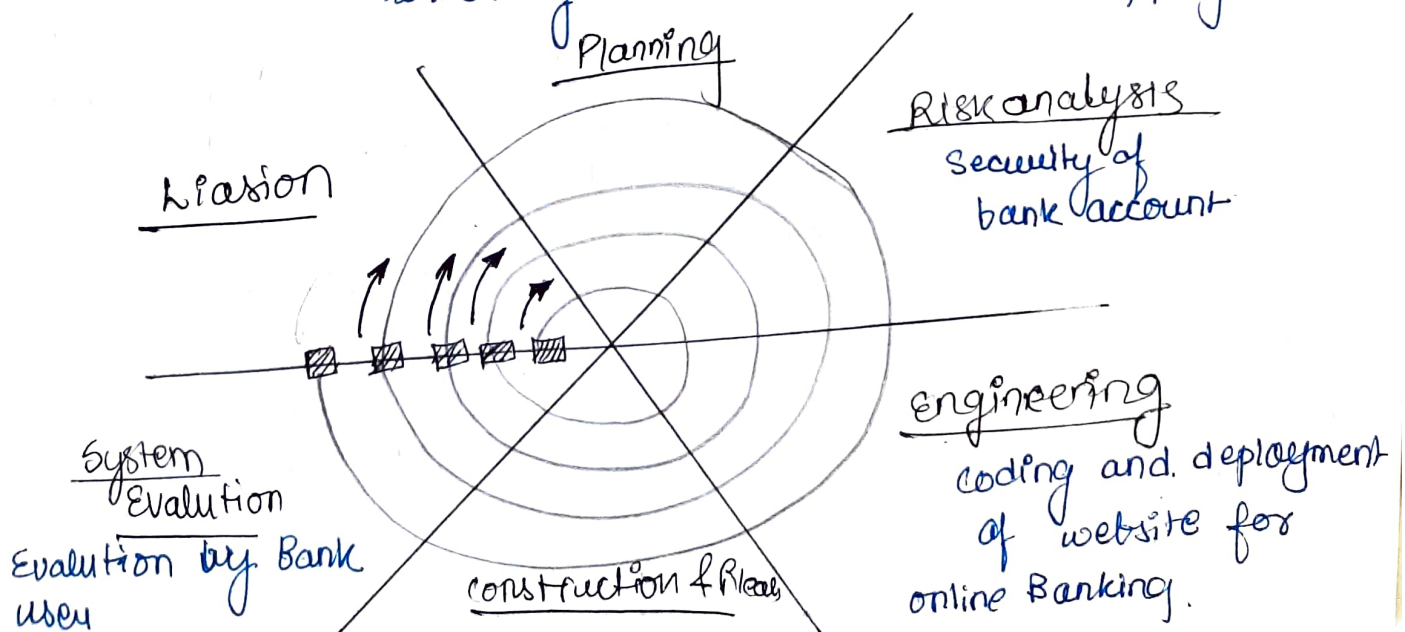


Assignment - 3a) SPIRAL and WIN-WIN SPIRAL ModelTopic : Online Banking System# Spiral model

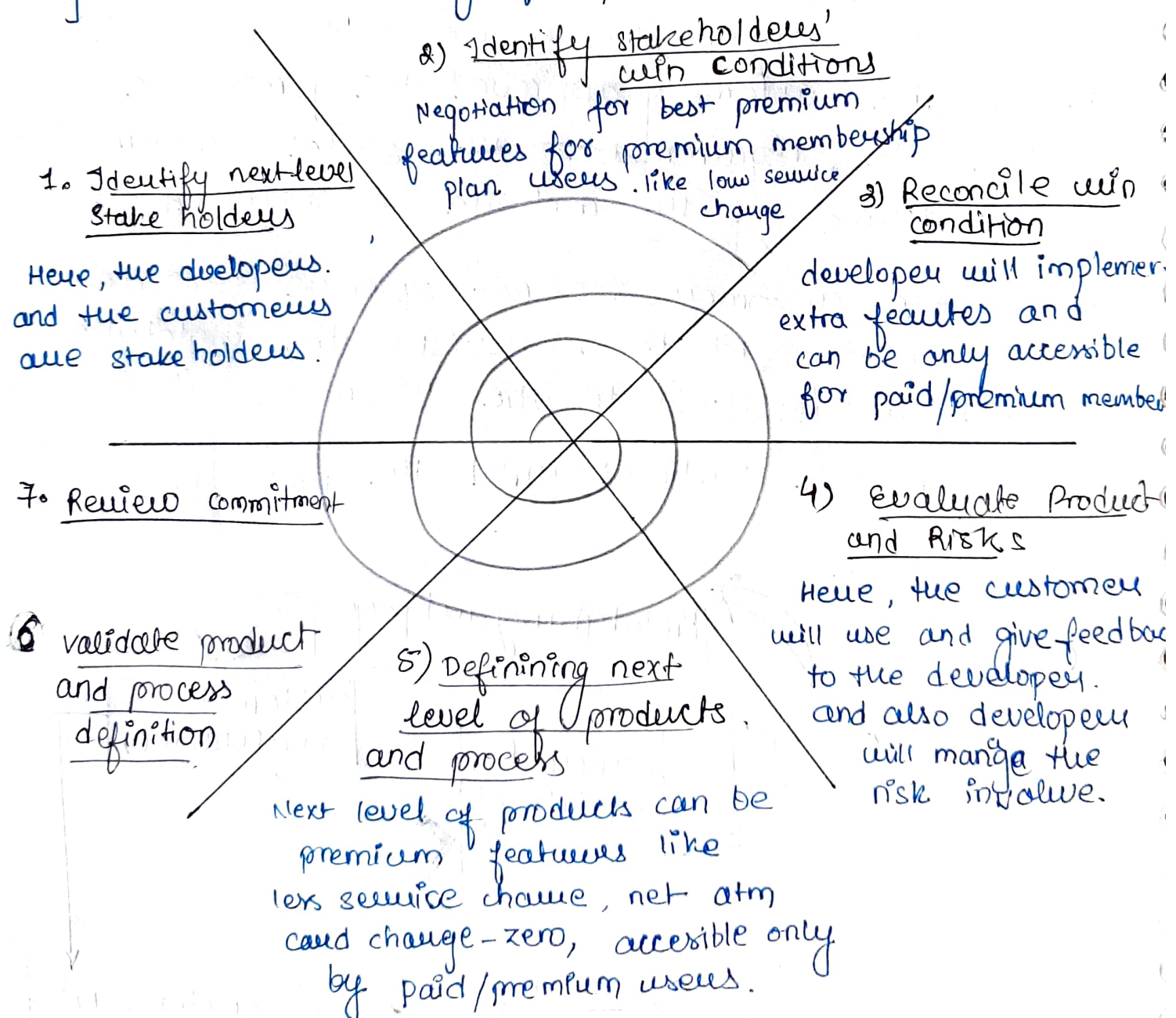
- 1) Planning : estimation of the cost, schedule for completion of the Online Internet banking model (webpage). Here understanding the requirement for banking system for continuous communication between the customer and system analyst.
- 2) Risk Analysis : Identification of potential risk like Hacking, of bank account is done while mitigation strategy is planned and finalized.
- 3) Engineering : Includes coding of website, deployment to the user at customer site.
- 4) Evaluation : Evaluation of software by the custom. monitoring risk as such as spillage.



• Win-Win Spiral Model

Here, win-win approach is the extension of spiral approach.

Here, the condition for win-win between developing team and the customer team can be the time for completion of website and by giving more features for the website but cost is high. Also negotiation for the best premium features but only for premium membership.



⑥ Prototype Model for E-Commerce website

- 1) An e-commerce website, such as shopping site is an example where we can implement the prototyping approach.
- 2) we can develop the prototype of the various web pages of the shopping site such as catalogue pages, product pages etc and present it to customer for approval.
- 3) If the customer approves the prototype of the site, requirements are stated again and the design of the website is initiated.
- 4) If the customer does not approve the website, the development team revisits the prototype and resubmits it to the customer for approval.
- 5) This process continues until the prototype.

