Disadvantages (follow PPT)

comparison of All SDLC Models

c	Laurical	·clerative	Proto	Inchemental	Evaluation	RAD 1	Sprial	Agile.
	Barie, Rigid, inflexible,	Baric, Problem	User Reani renent is not	Fory to test	Large Project, Reauiren	User User	s mall t, Project	Flexible, Advantace, Parallel, Processes divided
11日本の日本語ので	Real project	underst,	Lock (heavire in ment is		at all level	less 1	s p nints
			High Mer involu Reusa	imant			dent	

Software Requirements

- It is the description of Features & functionalities of the tanger eystem
- 4) It is the description of what the system do
- Requirement Engineering (RE) refers to the process of defining, documenting a maintaining requirements in the engineering design from s

9+ is a Four step process, which includes - Fearibility study - Reavisement gathering / Elecitation - 20 ptware Redievenent Specéfication Inalbade ille In Million Validation tool support *) observation Repost (User observation) *) Questionnaires (interview, surveys ...) of) Use cases tr) User stonies +.) Requirement workshops *) Mind Mapping to) Role-playing 4) Protolyfolgu Functional / Non functional Rederirements Resuirements, which are kelated to Functional working aspect of software Non-functional Resuirements are expected characteristics of tanget software (Security, stonage, configuration, performance, cost, Intersperability, Flexibility, Disaster Recovery, Accessibility)

20 ftware Resuirement Specification

- to be developed.
 - to) 94 lars out functional a Nonfunctional Recuirements of the 8/w to be developed.
 - the provide la lite user perfect interaction

SRS steen structure.

1) ontroduction

- *) purpose
- *) Intended Audience
- *) supe
- +) Definitions
- +) References

11) overall Description

- +) User interface
- +) Cystem 1)
- 4) constraints, assemptions e dépendencies
- +) User chanacterstics

- Bystem Features à Reduirements
 - *) Functional Reduirements
 - *) Use case

 - +) External Interface Reaccirculis +) logical database Reaccirculis
 - *) Non Functional Repuirements
- 10) Deliver for Approval

Functional Repuerment-

*) 91 defines a system or its components

(V) Decertify

- +) of specifies " what should the sfw system do!?
- *) Functional Requirementis specified by user
- 书 题 & Defined at a component level
- +) Helps in venify the functionary lity of the 8fw
- *) e.g. Authentication of wer whenever he/she logs into the System

Non Functional fealuneulati

*19+ defines a quality altribute of a you system

- +) It blaces conditraints on " How should the sfor system fulfill the functional realisements"
- *) Non functional kerwinent of specified by techinical peoples e.e. Architect, Technical leaders & you developers *) Applied a Bystem as' whole.
- *) Helps us to verify performance of the UV Sfew
- (4) Emails should be sent with a later of no greater than 12 hours I from such an activity.