2402

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SE> Assignment - 1	Emmanuel Gradinho 9609
	TE Comps B
Qi	
-> 1) As the technology changes the	use seauments and evident
on which software is working	also changes to mone.
occarigation is based on the	software used by the organization.
27 Implementing and managing law	e sice of software programmas
eigives a specific method and	maturing the lask to that
The size of the software don't	haven the letture quality.
8.) Software engineering projudes me	thadalany for implementing
complex integration complex job	tenace system with high
quality.	
4. Extending the punous software	to add new functionality
eliquies more cost in terms of	time to develop and
elboits taken by the people.	e) Ibrohut prodet:
5) Software engineering provides a	may in which the justem
can be able to scale as	reided to luture.
A THE WAY TO SHARE A CHARLE	s was the state of the second
(12·]	Section By.
-> 1.2 Software processes are the a	ctivities foi designing
emplementing and testing for	a software system.
27 A loftware process model es	an absteact expusentation -
of the development process	· A Company of the Co
a.) Puspectuie peocess model:	Cyri diamin and a title
i) The name 'purpecture'	is given since the model -
set of activities, acti	on task and change control
nechanism for every project.	
	A sur-hand of the

should emcompass the following hamework:

@ Communication

(b) Planning

3 Modelling

(A) Construction

@ Peployment.

6.) Agile Riocess Model:

if It includes the concept of durelopment along with a set of guidlines necessary for the durelopment process.

ii) The development guidlinis emphasis on analysis and design activities and continous communication between developers and customers.

c.) Ituatuie model:

and defined peocess. I agile but with more structured

ii) Each iteration may include a subset of the software functionality.

CMM models: 19 Dureloped by Software engineering institute.

27 It defines a process or technology used to establish

A software development process.

CNN provides total & levels:

1) Initial

2) Repeatable

3.) Defined

4.) Managed 5.) Optimizing.

0.7		
Buspictule Rocess	Euslutionary Rocess	
1> To binary address and	> Do not establish the maximize	
structure	speed of evolution.	
2.7 Pepri a distinct set of	2) Evolutionary process modes	
actuities, actions, bakes	for lackes cheribility and	
mitistone.	high quality.	
	3) Les populas.	
3) Mou popular  4. Y Rouides complete and full	4. Line does not allow hell	
Lud and Mytem	and complete system to be	
duelopment system.	developed.	
5) eg · Waltifall model, Incumental model	5 y hotolyping, speaal.	
Millimoun moves		
07		
To Material model: a. Requirements are will defined.		
1 1/40.401 1/10/1/1 15 1/1/1/1/1 1/1/1/1/1/1/1/1/1/1/1/		
c.y Developing a musuaux oven with kied set		
Degile model: a.) Requiments feet likely to enour and shange		
(2) Agile model: a.) requirements say		
6) Require Kexibility and espect ilevations.		
6) hafter puriously said any		
3 Spiral Model: a.) High livel of sisk assisment and management		
3 Spiral Model: a.) High luce of eight assisment and management		
b) Continous experement, early prototypes.  c) eg: Complexe medical clevics.		
C) 19. Computer Mississippi and		

- (4) Incumental model: a) Divide into smallar managable parts.
  b) delevered saparatily
- © CMM a) Improving and optimizing the development process with an integration.
- (6) RAD -a) Video protolype to demonstrate gampley nuchonism.

Development Speed.

2) Waltifall is livial and sequential methodology.

3) It is less adaptable to change.

4) Customer feedback at the end of the product.

Agile: 1) Development Speld.
2) It allows quicker delivery of walking katueis matrices.

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Explication is a serious for little to make and interpolation

( ; ) I representation of the