











	development process This help to ensure that everyone
	is on the same page and working toward
	Some goal.
3)	Analysis and design:
	UML plagrans can be used to analyze and
30 6	design Software System before implementation
	haping to Identify potential problems or sessions
	France Bank to development spracess mis
	save the and nancy by preventing issues from
	ansing later on.
4	Doctourentation:
	LIMI Placements can be used to document the
	design of Software System Providence
	and comprehensive reference for Developers
	designers and State holders
5)	code Generation:
	Some umz tools can automatically generate
	code for unt Dlagrams which an save
	time and reduce errors in cooling process
#	DISADVANTACES:
	Complexity:
	Uni Diagram con be complex and Challenging
	to understand, especially for non-technical
	stakeholder who may not have a background
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	Time Consuming. Creating and mountaining unit Diagrams Can be Creating and mountaining For lange and Complex time consuming especially For lange and Complex Softwere Systems
3	Learning now to Create and interpret UML Diagrams learning now to Create and interpret UML Diagrams Con require Significant Investment of time and effort
49	Lack of Standardization: There is no single Standard for UML DIAGRAGE which can lead to in Consistencies and Confusion IF team members have different interpretation For some Djagram.
5)	Too much Detail: St is possible to create Unil Diagram that The Overly Complex and detailed making Them difficult to understand and using Effectively.
#	Tools Used for Praking UML DIAGrams!
p)	Lucidchart e) Astah Visual Paradigen F) Enterprise Architect Microsoft Visio 9) Planet UML Gliffy
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