24/03/2	
0	2) credit card procering system
146	Aroblem statement: tob now u.A 1.1.
	Modern businesses and banks face the challings of prousing credit card transactions quickly
	of prousing credit cara granual handling
	security and accurately. Manual handling
No	authorities and lead to failed payments delayed settlements, frauditent activities and
	mor customer service experience.
	new 7.8 Maintability
une	Modular anchitecture for : calable for
las 6	updates.
1.	Introduction
	indo. 8. Pack minary schedule and budget.
	1.1 puepox of the downert
	The document outlines the soft requirement all the
	for a wright card processing statements. It
	purpose is to clearly define functional +
	non functional enquirements for all stakehold
	project managers and the client.
	project managers and the client.
	ntc1
1.50	1.2 scope of the document teables 1.8
	The cops is a with thoused and API - enabled
	platform that procuses excit credit card transactions securely and efficiently. It will
	transactions securely and efficiently. It will
	handle card authorizations, payment
	settlements, refunds, transactions tracking
	and Reporting.
	Web.

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3. Functional Requirements sustativo 8.1	•			
in the standard and scalable statement				
FR3.1 Transaction Flowing. The right on that	•			
sauthing encicle condition paymente in real-time				
6.	1			
FR 3.2 Fraud detection and recurring in the rysten				
shall detect suspicions transactions using	-			
rules and patterns.				
The Charles the cripport				
FR 3.3 Account Management: Customers can view woods	11			
transaction history and statements.				
etc . Authorize and process predit and pranadeline	-			
tratoup 3:40 Notifications is send engit / SME aluts for trees	10			
succeful transactions, fail attempts / netunds.	12			
. Handle settlements and refunds	#			
transaction remote daily I weekly / monthly	1:			
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· Provide real time notifications and glast				
4. Interface Requirements.				
- The second of				
2.2 User characterstics essafes tri rosu 1.4	1			
A responsive web idashboard for merchant	41			
admin manage transaction and send				
alchol- Marchante: Accept payments, view settler	11			
4.2 Hardware sinterfaces and the				
an il sans fupposes 1 Post termi nals for in-store payment	1			
Integrates with EMX and contactless courd	-			
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5. Postamance Requirements				
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		mel chants.
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