Chedit Card Parocessing system. 1. Introduction: 1.1 Purpose of the document: The purpose of the downers is to define the requirements of the contains processing syxtem. Document also perovides the outline of the features and objectives of the dystem 1. & Scope of this document: This document provides

	the detailed description of the system that
	encludes functions for credit cord authorization,
	le and defection and determine.
	1.3 Dres veganos il purovider accent presign
	o-commerce plate in a
	leng of the thirty of the
	and authorization, fraud delection and
	sottlement.
1	and a final some
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1	soma de online transactions. a magica
1	third - portey payment queening
+	for complete transaction management.
+	The formal continuents;
1	· Card authorization - verifier détail such as
1	and compact CIVI and engineering
1	· Transaction approval - based on authorization
1	nescelti
+	· Fraud Delection - Polendyfing suspicious
1	transactions.
1	1 Production Provisionentle
1	007 distantion. Entegrating against
+	e-commerce platforms and payment godeways.
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1	5. Performance requirements: semcettaneour. semcettaneour. semcettaneour. semcettaneour.
1	Persone fine must be short.
+	e Response time must be sholl.
-	6. Des par Constraints. Bystem should support integration with payment. Bystem should support integration with payment.
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	goteway such as Phonepay, Googlepay etc. goteway such as Phonepay, Googlepay etc. • Bystem should ensure secure handling of credit
	· Bystem dhould british
	cord dota.
	the state of the s

7. Non-Functional de attributes:

- · Sewrity: Securing credit card details though advanced encryption
- · Reliability? Response time must be shot
- · Maintainability: System should enclude les maintainance cost

8. Pallimenory Schedule and Budget:

- · Development time: 10 months
- · Esternated cost: \$1,00000
- -> Requirement analysis \$305000
 - + Design and implementation \$ 05000
 - + verification and validation-\$35000

3. Functions seequisements

* Evolution - \$15000

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