

# Title of this Report

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# Chapter 1

## Introduction

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### 1.1 Earlier work

this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text.

### 1.2 Recent Work

this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text.

### 1.3 Survrys in this area

This is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text. Approaches discussed Section in 1.1 do not include the generic survrys.

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This is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text [3]. this is a sample text [1]. this is a sample text [2]. this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text. this is a sample text.

```

proc Acquirer = card_details.'auth_init.(auth_fail_s.a.Acqu
lrer + auth_clear.'for_settlement.(ack_s.a.'Tranx_receipt_
r_m.Acquirer + rollback.'failed_tranx_a_m.Acquirer))

proc Consumer = give_card.(failed_tranx_stnt.failed_tranx_
receipt_m_c.Consumer + tranx_stnt.tranx_receipt_m_c.Consume
r)

proc Issuer = auth_req. ('auth_fail.failed_tranx_stnt.Issue
r + 'auth_rep.(settlement_doc.'ack_t.s.accnt_stnt.Issuer +
'failed_settlement_doc.'neg_ack.'failed_tranx_stnt.Issuer))

proc Merchant = give_card.'card_details.(failed_tranx_a_m.
'failed_tranx_m_c.Merchant + tranx_receipt_a_m.'Tranx_recei
pt_m_c.Merchant)

proc SPP = auth_init.'auth_req.(auth_fail.'auth_fail_s.a.S
PP + auth_rep.'auth_clear.for_settlement.( 'settlement_doc.
ack_t.s.'ack_s.a.SPP + 'failed_settlement_doc.neg_ack.'roll
back.SPP))

proc payment_system = (Acquirer | Consumer | Issuer| Mercha
nt | SPP)\Internals

set Internals = {card_details,auth_init,auth_fail_s,a,auth_
clear,for_settlement,ack_s,a,tranx_receipt_r_m,rollback,fal
led_tranx_a_m,failed_tranx_stnt,failed_tranx_receipt_m_c, t
ranx_stnt,tranx_receipt_m_c,auth_fail,failed_tranx_stnt,aut
h_rep,settlement_doc,ack_t,s,acct_stnt}

```

Figure 1.1: A screenshot

# Chapter 2

## Overview

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Table 2.1: Basic Data

<b>Name</b>	bf Age	<b>Address</b>
arima	22	New delhi somewhere in the lane
anok	21	TrichUr somewhere on a boat in the lake

## Chapter 3

# Mathematical formulation

$\pi$  series by Ramanujan is as follows:

$$\frac{1}{\pi} = \frac{\sqrt{8}}{9801} \times \sum_{n=0}^{\infty} \times \frac{(4n)!}{(n!)^4} \times \frac{2390n+1103}{396^{4n}}$$

$$\overline{True} = False$$

$$\underline{This\ is\ important}$$

### 3.1 Equations with references

$$f(x) = x^2 \tag{3.1}$$

The line defined by equation 3.1 is shown in the figure.

### 3.2 Equation Arrays

$$a = b \tag{3.2}$$

$$c = d \times e \tag{3.3}$$

## Chapter 4

# Conclusions and Future Work

These are the conclusions of my work. These are the conclusions of my work. These are the conclusions of my work. These are the conclusions of my work. These are the conclusions of my work. These are the conclusions of my work. These are the conclusions of my work. These are the conclusions of my work.

These are the limitations. These are the limitations. These are the limitations. These are the limitations. These are the limitations. These are the limitations. These are the limitations. These are the limitations.

In future these can be done. In future these can be done. In future these can be done. In future these can be done. In future these can be done. In future these can be done. In future these can be done. In future these can be done. In future these can be done. In future these can be done.

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