A Test Plan Document for Craferia:

1. Test Plan Id: CMT_ST_TP_001

2. Introduction:

Craferia Deals with the handcrafts online shopping, Craferia provides a wide platform to small-scale producers so that their creativity thrives. Each product here showcase is labeled with detailed information along with star rating given as feedback by the users. It also has various varieties of items related to occasions wise and also giving best deals for the handmade products.

- ✓ Admin Interface:
- ✓ Master Data
- ✓ User Interface
- ✓ Information
- ✓ Business
- 3. References:
- ✓ Requirments
- ✓ Plans
- ✓ Test Strategy
- ✓ Use cases (if available)
- ✓ Process Guide line document
- ✓ Prototypes

4. Features to be tested:

- a) Admin Interface:
 - I) Master Data
 - 1. Add new branch, edit branch/Delete branch
 - 2. Add new ATM
 - 3. Add new loan type
 - 4. Add new account type
 - 5. Add new deposit type
 - II) User Management
 - 1. Create New user
 - 2. Edit user
 - 3. Delete user

Etc...

- III) Reports
 - 1. Branch wise report
 - 2. User wise report
 - 3. Day, month, yearly reports

4. Service wise report(only loans, only new account, fixed deposits)

b) User Interface:

I)Information

- 1. Branch locators
- 2. ATM locators
- 3. Loans information
- 5. Bank history
- 6. Bank Financial details
- 7. Fixed deposits information
- 8. Calculators

Etc....

II)Personal Banking

Login

Balance enquiry

Bill payment (utilities, subscriptions0

Fund transfer (transfer to same bank, other banks)

Statement generation (mini statement, detailed report)

Etc....

IV) Corporate Banking

- 1. Add user, edit user, delete user
- 2. Balance enquiry
- 3. Money transfer
- 4. Payroll
- 5. Reports

Etc...

6. Features not to be tested:NA

7. Approach:

Unit Testing

Module Testing

Integration Testing

System Testing

8. Entry Criteria:

- a) Test Design:
 - Team formation, Responsibilities, schedule, requirements, test case template
 - Training on domain, on automation tools
- b) Test Execution

Readiness of test tab

Readiness of AUT

Requirements

Test case Documents

Test data

Defect Report Template

Etc....

9) Exit Criteria:

All possible test cases executed

Maximum defect fixed, final regression performed successfully

Confidence on test process

Time limitations

Budget limitations

10) Suspension criteria: NIL

11) Roles and Resposibilities:

S.NO	NAME	ROLE	RESPONSIBILITIES	REMARKS
1	Bheemarasetti	Tester	Generating test listener reports	
	Ramya			
2	Bheemarasetti	Tester	Generating test listener reports	
	Ramya			
3	Bheemarasetti	Tester	Test planning, guidance, Monitoring	
	Ramya		and test control	
4	Bheemarasetti	Tester	Test data collection, Generating test	
	Ramya		scenarios	
5	Bheemarasetti	Tester	Test case documentation,	
	Ramya		testexecution, defect reporting and	
			tracking for admin module	
6	Bheemarasetti	Tester	Test case documentation,	
	Ramya		testexecution, defect reporting and	
			tracking for Personal banking module	
7	Bheemarasetti	Tester	Test case documentation,	
	Ramya		testexecution, defect reporting and	
			tracking for Corporate banking module	

12) Schedule:

SNO	TASK	DAYS	DURATION	REMARKS
1	Understanding and Analyzing	04	2 nd Dec to 6 th Dec	
	requirements			

2	Review meeting	01	1 th jan
3	Generating Test scenarios	07	1 nd jan to 7th jan
4	Reviews	02	3 rd jan
5	Test case Documentation	03	4 th jan
6	Reviews	04	4 th jan
7	Test data collection	01	6 th jan
8	Reviews	01	7 th jan
9	Verifying Test Environment	01	7 th jan
	Setup		
10	Create Test Batches	01	8 rd jan
11	Sanity Testing	01	9 th jan
12	Comprehensive testing	04	10 th jan to 12 th jan
13	Sanity Testing	01	13 th jan
14	Selecting Test Cases	02	14 th and 16 th jan
15	Regressing Testing	06	17 th jan to 22 nd jan
16	Sanity Testing	01	23 rd jan
17	Selecting Test Cases	01	24 th jan
18	Regression Testing cycle -2	05	25 th jan to 29 th jan
19	Final Regression	01	30 th jan
20	Evaluating Exit Criteria	02	31 th to 1 st feb
21	Test Summary Report	01	2 th Feb

13)Training:

• Training program on Craferia Domain

• Test Automation Training Katalon Tool

14) Risks and Miligations: NIL15) Test Environment/ Lab:

Application Type: Web Application, Internet and public

Server Side:

• Windows 2003 server

UNIX server

• MS Exchange server a) webserver b) EDP c) Data storage

- Bugzilla tool
- VSS
- MS Office
- HP UFT Tool etc
- Browser IE 7.0

Client side:

- Windows xp+sp2
- VSS
- Ms-Office
- HP UFT

AUT Environment:

- .NET(c#,VC++,ADO)
- IIS- web server
- COM+ APP server
- SQL server 2005 for database server

16) Test Deliverables:

- Test Plan
- Review reports
- RTM
- Test Scenario docs
- Test Case Docs
- Test data
- Opened, closed defect report
- Test summary report

17) Approvals:

SNO	TASK/S	AUTHOR/ RULE	DATE & SIGNATURE
1	Test plan documentation	Bheemarasetti Ramya (Test	
		Lead)	
2	Review	SmartBridge Team (Quality	
		analyst)	
3	Approval	SmartBridge Team (Project	
		Manager)	

18) Glossary

AUT- Application Under Test

PIN- Project initiation note

SRS- Software Requirement Specification