### 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	Boddu.Aswini	Tester	Generating test listener reports	
2	Boddu.Aswini	Tester	Generating test listener reports	
3	Boddu.Aswini	Tester	Test planning, guidance, Monitoring and test control	
4	Boddu.Aswini	Tester	Test data collection, Generating test scenarios	
5	Boddu.Aswini	Tester	Test case documentation, testexecution, defect reporting and tracking for admin module	
6	Boddu.Aswini	Tester	Test case documentation, testexecution, defect reporting and tracking for Personal banking module	
7	Boddu.Aswini	Tester	Test case documentation, testexecution, defect reporting and tracking for Corporate banking module	

# 12) Schedule:

SNO	TASK	DAYS	DURATION	REMARKS
1	Understanding and Analyzing requirements	04	2 <sup>nd</sup> Dec to 6 <sup>th</sup> Dec	
2	Review meeting	01	1 <sup>th</sup> jan	
3	Generating Test scenarios	07	1 <sup>nd</sup> jan to 7th jan	

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

# 13)Training:

- Training program on Craferia Domain
- Test Automation Training Katalon Tool 14) Risks and Miligations: NIL 15) 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	Kareemulla (Test Lead)	
2	Review	Hari Prasad (Quality analyst)	
3	Approval	Vinod Rao (Project Manager)	

## 18) Glossary

**AUT- Application Under Test** 

PIN- Project initiation note

SRS- Software Requirement Specification