Para bank

Requirements Document

Approval

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| --- | --- |
| Title | |
| Issue Number 0.1 | Revision Number 0.1 |
| Author Bharath | Date 18/01/2022 |
| Approved By Bharath | Date of Approval 18/01/2022 |
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Change Log

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| --- | --- | --- | --- |
| Reason for change | Issue Nr. | Revision Number | Date |
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Change Record

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| --- | --- | --- | --- |
| Issue Number | Revision Number | | |
| Reason for change | Date | Pages | Paragraph(s) |
|  |  |  |  |

Distribution

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| Name/Organisational Unit |
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This document is intended to serve as guideline for preparing the Requirements Document in the frame of an ARTES Applications Project.

# Introduction

The Requirements Document (RD) is dedicated to providing a comprehensive set of requirements applicable to the Para bank project together with the relevant justifications.

# User Needs and user RequiremEnts

## User Needs

The scope of this project is to develop bank application to maintain customer accounts information.

**User Needs Description**

We need to build internet banking application and it should have multiple features like customer login page, registration page, forgot password page etc..Any user needs shall be defined on the basis of the following rules. In particular, it will be listed in a row of table as presented in Table 1.

| **ID** | **User Need** | **Source** |
| --- | --- | --- |
| PAR-001 | Login Page to allow valid users to access the application | N/A |
| PAR -002 | Welcome Page to accommodate all application menus | N/A |
| PAR -003 | Forgot Password Page to reset the password | N/A |
| PAR -004 | Registration page to sign-up for new account | N/A |
| PAR-005 | New account opening page | N/A |
| PAR-006 | Account overview page to get customer account information |  |

Table 1 – User Needs

## User Requirements

This part is describing in a structured form the set of statements originated by the users describing the functions, performance and capabilities that the system will bring to them during its utilisation. A mapping between User Requirements and User Needs is part of this section.

| **ID** | **User Need** | **Source** |
| --- | --- | --- |
| PAR-001 | Login Page to allow valid users to access the application | N/A |
| PAR -002 | Welcome Page to accommodate all application menus | N/A |
| PAR -003 | Forgot Password Page to reset the password | N/A |
| PAR -004 | Registration page to sign-up for new account | N/A |
| PAR-005 | New account opening page | N/A |
| PAR-006 | Account overview page to get customer account information | N/A |

Table 1 – User Needs

**User Requirements Description**

Any User requirement shall be defined on the basis of the following rules. In particular, it will be listed in a row of table as presented in Table 2.

| **Req. ID** | **User Requirement Name** | **Description** | **Justification and/or comment** | **User Need Ref.** |
| --- | --- | --- | --- | --- |
| PAR-001 | Login Page to allow valid users to access the application | * Para bank Logo should be there * It should have Username, Password Textboxes and Login Button * It should have forgot password option * It should allow only valid users * It should have option to create new account |  |  |
| PAR -002 | Welcome Page to accommodate all application menus | Home Page should have multiple menus with all the relate information   1. Solutions 2. About Us 3. Services 4. Products 5. Locations 6. Admin Page 7. ATM Services 8. Online Services 9. Latest News |  |  |
| PAR -003 | Forgot Password Page to reset the password | Forgot password page should have texts field to update customer information and reset the password |  |  |
| PAR -004 | Registration page to sign-up for new account | Registration page should have valid fields to collect customer information and user should be able to create new account |  |  |
| PAR-005 | New account opening page | New account creation page should have options to create new Checking/Savings account |  |  |
| PAR-006 | Account overview page to get customer account information | Account overview page should display accounts, balance and transactions information’s |  |  |

Table 2 – User requirements