

Requirements Document

## **Project:** GCCG e-Banking Portal

# **Version**

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| **Document Release** | **Date** | **Author** | **Description** |
| 1.0 | *<Today’s Date>* | *<Student Name>* | Original version |
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# **1. Introduction**

## **1.1 Purpose/Scope**

This document describes the requirements and other relevant information of the GCCG project.

## **1.2** **Assumptions, Dependencies, and Constraints**

**Assumption:**

* Since this is a new foray of integrating banking services into a consumer e-banking portal, the company will expect the technology and technical skills required for this integration to be made available for project execution.

**Dependencies:**

* Availability of hardware and software before needed according to the schedule.
* Availability of a business consultant.
* Feasibility of integrating the different banking-related services depending on the technologies and platforms the services are built on.

**Constraints:**

* The project completion must be on or before August 20th.
* The project must be completed within the $1 million budget.
* Suitable subject matter experts will be made available for the integration of the banking services.
* Required hardware and software will be procured before needed according to the schedule.
* Requisite project team will be recruited before needed according to the schedule.

**1.3 Business need**

The GCCG will create awareness among consumers on the services provided by the bank. The portal should enable easier access, effectively support the relationship banking experience of the consumer, enhance product acceptance, and thereby improve market share in each of the bank’s product lines.

# **2. General information**

**2.1 Challenge/Opportunity**

The coordination of numerous resources required for the successful execution of this project and the integration of the various technologies to build the new portal.

**2.2 Feature/Project description**

The GCCG project will provide the following features as components in the project:

* Single-sign-on and authenticated access to the consumer e-banking portal.
* Integration of banking services.
* Response time during transactions to be in the bandwidth of zero to four seconds.

**2.3 Project objectives**

The e-banking portal project will develop a new consumer portal that will integrate all banking-related services through a single-sign on feature to customers of the bank. Currently the services of the bank are developed through independent applications running under varied software technologies and computer platforms. This new portal will ensure that these applications and hardware networks will seamlessly integrate and provide services through a single window to the customer.

# **3. Detailed requirements**

**3.1 Common requirements**

The common requirements for the GCCG project are:

* Hardware and software as per the requirements of the project.
* Computer systems and relevant software installation.
* Interconnectivity of the development teams with the network services of the bank.

**3.2 Business requirements**

The e-banking portal project will provide the bank with:

* An integrated banking service.
* A single-sign-on authentication to the web portal.
* Seamless integration of transactions between interrelated services.
* Ability to analyze customer data based on transactions.
* Response time during transactions in the portal to be in the range of zero to four seconds.
* Statistics on service acceptability and usage.
* Accurate data and volume forecasts in banking transactions.

**3.3 Other requirements**

Other requirements of the GCCG project include:

* Resources such as facilities, infrastructure, and a network for the development team.
* Identification of the recruitment requirements for the execution of the project.
* Identification of the advertising requirements related to the portal rollout.
* Identification of training requirements for the project teams.
* Communication requirements of the development teams and the respective service departments of the bank.