



ACL PROJECT

PROJECT CHARTER

Version 1.0

05/12/2022

VERSION HISTORY

Version #	Implemented By	Revision Date	Approved By	Approval Date	Reason
1.0	Favaro Matteo,, Grandi Alex, Pellarin Riccardo	07/12/2022			Initial planning of project charter

UP Template Version: 07/12/22

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1 INTRODUCTION

1.1 PURPOSE OF PROJECT CHARTER

The ACL project charter documents and tracks the necessary information required by decision maker(s) to approve the project for funding . The project charter should include the needs, scope, justification, and resource commitment as well as the project's sponsor(s) decision to proceed or not to proceed with the project. It is created during the Initiating Phase of the project.

The intended audience of the ACL project charter is the project sponsor and senior leadership.

2 PROJECT AND PRODUCT OVERVIEW

The ACL project is a school-based project, the estimated duration without considering any problems that might be encountered during the development phase is estimated at about two months.

The application will be used by ACME ENTERPRISE employees to manage their customers' invoices.

3 SCOPE

3.1 OBJECTIVES

Create a web application that allows ACME Enterprise employees to access a dashboard where they can manage invoices.

The objectives of the ACL are as follows:

- Making consumers satisfied
- Providing high-level services
- Provide a responsive and accessible web interface

3.2 HIGH-LEVEL REQUIREMENTS

The following table presents the requirements that the project's product, service or result must meet in order for the project objectives to be satisfied.

Req. #	Requirement Description
Security	Provide a secure web application.
Accessibility	Provide a web application that is accessible to all users.
Speed	Provide fast service.
Responsivity	Provide a responsive and accessible web interface (for all platforms)

3.3 MAJOR DELIVERABLES

The following table presents the major deliverables that the project's product, service or result must meet in order for the project objectives to be satisfied.

Major Deliverable	Deliverable Description
Project Charter	It provides a preliminary delineation of roles and responsibilities, outlines the project's key goals, identifies the main stakeholders.
Stakeholder Register	Each of the individuals directly or indirectly involved in a project or in the activity of a company.
WBS	is a key project deliverable that organizes the team's work into manageable sections.
Gantt	Bar graph showing the schedule of activities planned in a project
Application	The web application that allows ACME Enterprise to manage its customers' invoices

4 DURATION

4.1 TIMELINE



5 ASSUMPTIONS, CONSTRAINTS AND RISKS

5.1 CONSTRAINTS

This section identifies any limitation that must be taken into consideration prior to the initiation of the project.

1. email (any valid, user-owned email address)
2. password (any secure password that is at least 8 characters long)
3. internet connection (A stable internet connection)
4. browser web (Web browser (such as Chrome, Firefox, Edge, etc.)
5. computer (Any computer that supports starting a web browser)

5.2 RISKS

Risk	Mitigation
Phishing	No email is sent
SQL Injection	Use tools that allow user input verification such as firebase or functions built into PHP
Data theft from DB / password theft	Create users with various roles, encrypt and use secure passwords
Sniffing	Using an encrypted connection e.g. HTTPS

Risk	Mitigation
DDOS Attack	Implement anti-ddos systems
BOT Attack	Allow the user to perform only a fixed number of actions at a time
Code Inefficiency	To make the code efficient you have to try to write the code in the most compact way possible so as not to burden the memory

6 PROJECT ORGANIZATION

6.1 ROLES AND RESPONSIBILITIES

This section describes the key roles supporting the project.

Name & Organization	Project Role	Project Responsibilities
Matteo Favaro	Software Developer, Tester, Generic	A Software Developer is a person who is charged with coding software for businesses and consumers alike. He works closely with clients to determine what they need, then use programming languages like Php, HTML or Javascript to create programs. He must have critical operations skills, as well as strong problem-solving abilities. A person who checks and verifies code processing and provides the results.
Alex Grandi	Software Tester, UI/UX Designer, Generic	A Person who monitors and tests the processing of the code and gives it results. A Person that develops the graphic and user interface, the UI/UX designer has knowledge of Front-end Languages like HTML, CSS, JAVASCRIPT.
Riccardo Pellarin	Project Manager, Leader, Generic	Person responsible for acting as the project's champion and providing direction and support to the team. Person who performs the day-to-day management of the project and has specific accountability for managing the project within the approved constraints of scope, quality, and time.
Franca Possiedi, Andrea Funes	Business Steward	Person in management, often the Branch Chief or Division Director, who is responsible for the project in its entirety.
Alessandro Canal, Andrea Funes, Chizzali	Technical Steward	Person who is responsible for the technical day-to-day aspects of the system including the details of system development. The

Name & Organization	Project Role	Project Responsibilities
Agnese, Zuccon Martina		Technical Steward is responsible for providing technical direction to the project.

6.2 STAKEHOLDERS (INTERNAL AND EXTERNAL)

Designers: Matteo Favaro, Alex Grandi, Riccardo Pellarin.

Customers: Any person who interfaces with the application and takes advantage of its services.

Supervisors and Evaluators: Alessandro Canal, Andrea Funes Nova, Chizzali Agnese, Zuccon Martina, Franca Possiedi.

7 PROJECT CHARTER APPROVAL

The undersigned acknowledge they have reviewed the project charter and authorize and fund the ACL PROJECT project. Changes to this project charter will be coordinated with and approved by the undersigned or their designated representatives.

Signature: _____ Date: _____
Print Name: _____
Title: _____
Role: _____

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Print Name: _____
Title: _____
Role: _____

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Title: _____
Role: _____