Project Management



By: Merrie Barron, PMP, CSM Andrew R. Barron

< http://cnx.org/content/col11120/1.11/ >

This selection and arrangement of content as a collection is copyrighted by Merrie Barron, PMP, CSM, Andrew R. Barron. It is licensed under the Creative Commons Attribution License 4.0 (http://creativecommons.org/licenses/by/4.0/). Collection structure revised: May 14, 2019

PDF generated: May 15, 2019

For copyright and attribution information for the modules contained in this collection, see p. 112.

Chapter 11

An Exampleof a Project Charter

11.1 Introduction

11.1.10verviewof the Project

Provide a simple but precise statement of the project.

Example 11.1

Rice University is planning to create a store to sell computer supplies.

11.1.2 Purpose of the Project Charter

This *Project Charter* outlines the purpose, objectives, and scope of the project. The purpose of a Project Charter is:

- to provide an understanding of the project, the reason it is being conducted and its justification
- to establish early on in the project the general scope
- to establish the project manager and his or her authority level

A note of who will review and approve the Project Charter needs to be included.

Example 11.2

The Project Charter will be reviewed by the project team and approved. The final approval will be the Dean of Undergraduate Studies.

11.2 Project Objective and Scope

11.2.1 Objective

The objective of the project should "clearly stated" and contain a "measure" of how to assess whether they have been achieved. It should be realistic, and include the objectives. It should follow the SMART protocol:

- Specific (get into the details)
- Measurable (use quantitative language so that you know when you are finished)
- Acceptable (to stakeholders)
- Realistic (given project constraints)

• Time based (deadlines, not durations)

Example 11.3

The objective of this project is to implement a campus store that is ready to sell computer supplies such as memory sticks, mouse pads, cables, etc. when class starts in August 2010, with enough inventory to last through the first two weeks of classes.

11.2.2 Scope

The scope of the project should be listed.

Example 11.4

The scope of the Rice's school supplies store project includes the activities listed below:

- Determine what supplies will be sold in the store
- Establish competitive prices for the computer supplies
- Source and secure supply vendors
- Establish marketing, procurement, operations and any other necessary departments, schools, centers and institutes.

It is equally important to include in the scope what is not included in the project.

Example 11.5

The scope of the project does *not* include:

- Development of any other school store departments
- Store design or construction

11.2.3 Major Milestones

A list of the milestones that are needed.

Example 11.6

- All vendors selected
- Contracts or orders complete with all vendors
- Supplies delivered to the store
- Pricing determined

11.2.4 Major Deliverables

A list of the major deliverables that will result from the project are described.

Example 11.7

- Procurement of supplies
- Establishment of operations, procurement, marketing and other teams
- Store supplies stocked and displayed
- Store staffing completed, including work schedules
- Establishment of store operations policies, including hours of operation

11.2.5 Assumptions

The assumptions in creating the project are to be outlined.

Example 11.8

- Only computer supplies will be sold in the store.
- Supplies customers will be the Rice University student body and faculty
- Rice University students will manage the project and be responsible for ongoing operations.
- A store sponsor from the University faculty or staff will be assigned to mentor students and to provide oversight.
- Store hours of operation will be approved by the Rice University students or store sponsor.
- Supply deliveries will be arranged or the store sponsor will pick them up with students.
- Students will be empowered to contact vendors for order placement and inquiries via telephone.

11.2.6 Constraints

It is important to define any and all constraints on the project or those working on the project

Example 11.9

- Student availability to meet for project planning is limited to school hours.
- The Rice University Student Association will be responsible for the creation and operation of the store.
- Software is not available for project planning and control.

11.3 Business Need or Opportunity

Provide a concise statement of the business need or opportunity that led to the creation of the project.

Example 11.10

The goal of this project is to provide income for the Rice Student Center while supplying necessary items to students and faculty at competitive prices. The school store will be a convenience to students since necessary supplies will be available on campus. This will help students to learn to manage their personal supplies.

11.4 Preliminary Cost for the Project

A statement is to be provided indicating how the cost of the project will be defined and controlled.

Example 11.11

The procurement team will assemble a proposal based on expected costs for review by the Dean of Undergraduate Studies.

11.5 Project Charter Acceptance

Project Manager

The names, titles, and signature lines of Example 11.12	the individuals who will sign-off on the Project Charter is provided
Approver for Rice University :	
Prof. John S. Hutchinson Dean of Undergraduate Studies	Date
Project Manager Approval:	
Merrie Barron	 Date