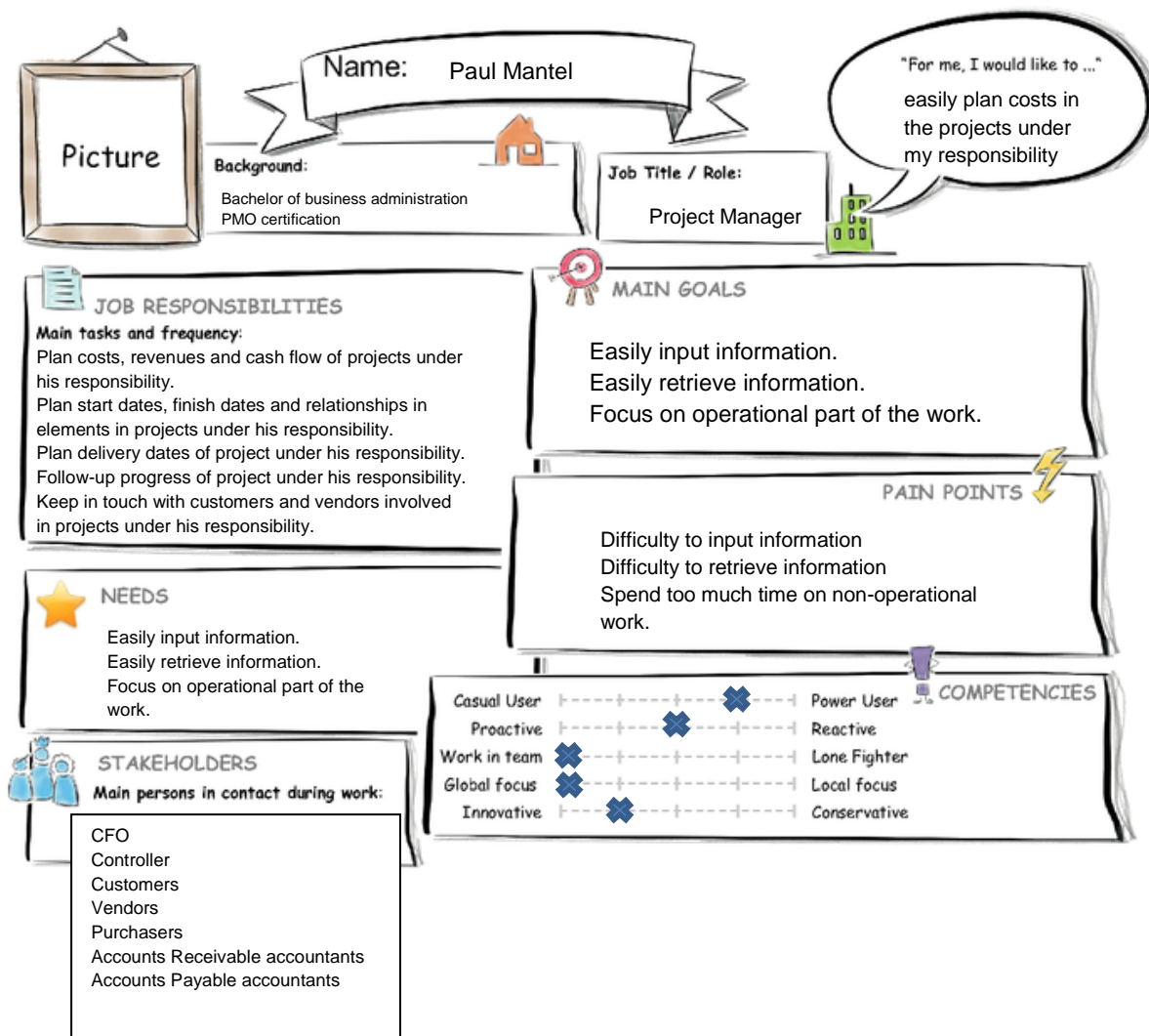


Story

Paul Mantel is a project manager who believes that the most important part of his job is to accurately plan the costs in the projects under his responsibility. He believes that cost planning is not only assigning expenditures to a particular element inside a project structure, but also to accurately distribute these planned costs over the lifecycle of the project so that the information of the time when an expense is foreseen to occur is easily retrievable. He also believes that the information of when, why and by whom a cost planning has been changed is very important. Therefore some kind of change log keeping track of all changes in the cost planning would be a great asset for him.

Persona



User Experience Journey

Introduction to Design Thinking

User Experience Journey

Current User Experience Journey

Duration of the Journey: 30 min

New project under my responsibility

What are the elements in my new project?

Need to insert planned costs

Need to distribute these planned costs over the duration of this project

Need insert a note to remind me why I have entered the figures that I have entered.

Need to plan costs for it

What are the start and finish dates of the elements in my new project?

Open and use a suitable project Cost Planning Application

Laptop, Desktop or Tablet

A quiet office

Internet Connection

Internet Browser

Connectivity to an SAP back-end system

Point of View

Paul Mantel is a project manager who needs a way to easily plan costs and distribute these costs over the duration of a project under his responsibility so that he can later accurately compare the planned with the actual incurred costs.

MOCK UP

The screenshot displays a software interface for WBS Element Planning. It is divided into two main sections: a left-hand navigation pane and a right-hand main content area.

Left Panel: WBS Elements (4)

- Search: PROJECT 0-1000
- New Administration Building**
0-1000-0
Person Responsible: John Doe
Level 1
Project 0-1000
- Foundation Design
0-1000-1
Person Responsible: Jane Doe
Level 2
Project 0-1000
- Foundation Supply
0-1000-2
Person Responsible: John Doe
Level 2
Project 0-1000
- Energy Supply
0-1000-3
Person Responsible: John Doe
Level 2
Project 0-1000

Right Panel: WBS Element Planning Detail

New Administration Building

0-1000-0
Person Responsible: John Doe
Level 1
Project 0-1000

Planned Start Date: Jan 9, 2016
Planned Finish Date: Sep 14, 2015

General Cost Planning | Transaction History

+ Add General Cost

No PlanningData

At the bottom of the interface, there are navigation icons on the left and 'Save', 'Cancel', and a refresh icon on the right.

SAP Web IDE App Prototype

App prototype available on the following link:

<https://youtu.be/ojxIh0MZRsk>