

## A. Introduction

## B. Content

### I. Lizzie's Leather Belt

#### 1. Some information about Lizzie's Leather Belt and True Concepts

##### **Overview information about Lizzie's Leather Belt:**

Lizzie is the name of an average muscle company. This company has been in operation for 10 years. Lizzie Company offers more than 50 different types of leather belts. Thanks to active marketing into the way retail stores in nearby localities, the company's growth rate has remained stable last year. Aiming to continue growing the company, the company's next goal is to complete the provision of a Lizzie-branded leather belt website for the next 3 months.

Leather belt company Lizzie doesn't have its own software development department, so they have to sign a development contract with a second party to carry out this website project. However, the "waterfall" project development model did not meet the requirements of the company. So, after learning about other project development models, Lizzie chose Scrum and Agile project development model to implement its own website.

##### **Lizzie company employees:**

**Managing Director:** The person who drives the project and its budget. She spent a lot of time researching all information related to this project.

**Finance director:**

**Operations Director:** Has been in the company for 2 years. He has been a senior team member in an Agile software development project in his previous job. Therefore, he has experience in implementing projects with the Agile model.

**Chief Accountant:** usually representative and has the right to make decisions on behalf of the Chief Financial Officer. Did all the other parts of the company over the years. Passed the accounting.

**Warehouse Managers:** Can provide at least one Warehouse Operative available and empower them to make decision-making decisions instead of warehouse management.

**Marketing Director:** As a project project manager and agile project manager

##### **\*\*Order handling system**

##### **True Concepts Company**

True Concepts is a company that assists in advising clients on the information needed during project implementation using project development models. True Concepts is located near the supplier of Lizzie leather belts. True Concepts can provide all the conditions for an Agile model application project. These are separate rooms for Scrum / Agile meetings and workshops; They

have dedicated teams for different projects, and those teams can flexibly do it (either directly or via the web).

### ***True Concepts Personnel:***

**Julie** - is a good programmer with good knowledge of Web development and she is a good communicator. Currently, she has not received any project and can do it in this project

**Jeff** - In this project Jeff can participate. He has extensive experience in web development. However, Jeff is the one who has many different arguments with customers. In order to achieve a perfect website, Jeff is the right person, but if the project only achieves "perfection" of products, Jeff may not be suitable.

**Sophie** - Sophie is also one of the people willing to participate in the project. Overall, she is rated as someone with good web development skills. In her spare time, she often works for the Samaritans.

**Jonathan** - Jonathan may be involved in this project. With the participation of Jonathan, the completion of the project may end sooner because he has experience in projects applying the Agile development model. In particular, he has experience as a Team Leader in the Agile model, and has a very good knowledge of website development.

**Ken** - Ken is a person with a good understanding of web development and web testing. However, he can only spend 2 days per 1 week to participate in the project.

## 2. Some software development model

### II. Section A

#### 1. Using Scrum and Agile concept in this project

The reason I chosen Scrum and Agile concept in this project:

- Time: Just 3 months to develop the website. Waterfall have many times to finish this project. Maybe it will be on time but it's only a small part of every other probability. Agile not need all the time....

- Requirement:

- + the "waterfall" project development model did not meet the requirements of the company. The company want a model that can meet the change of requirements. And Agile model can meet that requirement.

- + operation director has experiences in using Agile model

- Partner – The true concepts company:

- + there are some available staff can join in this project

- + the majority of them have experiences in using Agile model.

- Process:

+ The process in Agile can be easy manage and Waterfall is too hard for Lizzie's Leather Belt when they want to know the process of project

## C. Summary