



CHAPTER 5 Establishing the business requirements



Objectives

- Understanding the business requirements and how to define them.
- Student should enhance the structure of vision and scope document, a deliverable that contains the project's business requirements
- Student could write the vision and scope about project through using vision statement and scope representation techniques.
- Understanding the vision and scope on agile project



Contents

- Business requirements
 - —Identifying desired business benefits
 - Business objectives and opportunities
- Scope representation techniques
 - -Context diagram
 - –Ecosystem map
 - -Feature tree
 - –Event list
- Keeping the scope in focus
- Vision and scope on agile project



Business requirements

- Identifying desired business benefits
- Product vision and project scope
- Conflicting business requirements





Vision and scope document

1. Business requirements

- 1.1 Background
- 1.2 Business opportunity
- 1.3 Business objectives
- 1.4 Success metrics
- 1.5 Vision statement
- 1.6 Business risks
- 1.7 Business assumptions and dependencies

2. Scope and limitations

- 2.1 Major features
- 2.2 Scope of initial release
- 2.3 Scope of subsequent releases
- 2.4 Limitations and exclusions

3. Business context

- 3.1 Stakeholder profiles
- 3.2 Project priorities
- 3.3 Deployment considerations





Scope representation techniques

- Context diagram
- Ecosystem map
- Feature tree
- Event list



Keeping the scope in focus

- Using business objectives to make scoping decisions
- Assessing the impact of scope changes





Vision and scope on agile projects

 Emphasizing the differences between agile projects and other projects.