



BUSINESS REQUIREMENTS

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OUR TEAM



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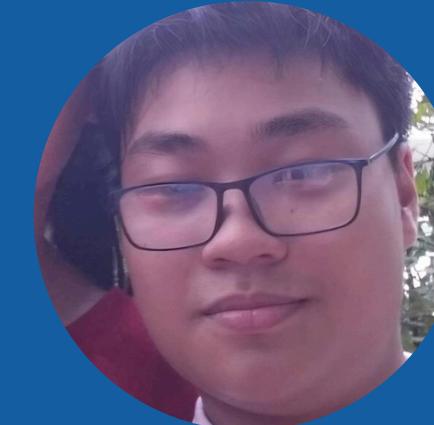
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AGENDA

01

What are
Business
Requirements?

02

Characteristics of
Business
Requirements

03

How to set up
business
requirements in
the project?



WHAT ARE BUSINESS REQUIREMENTS?

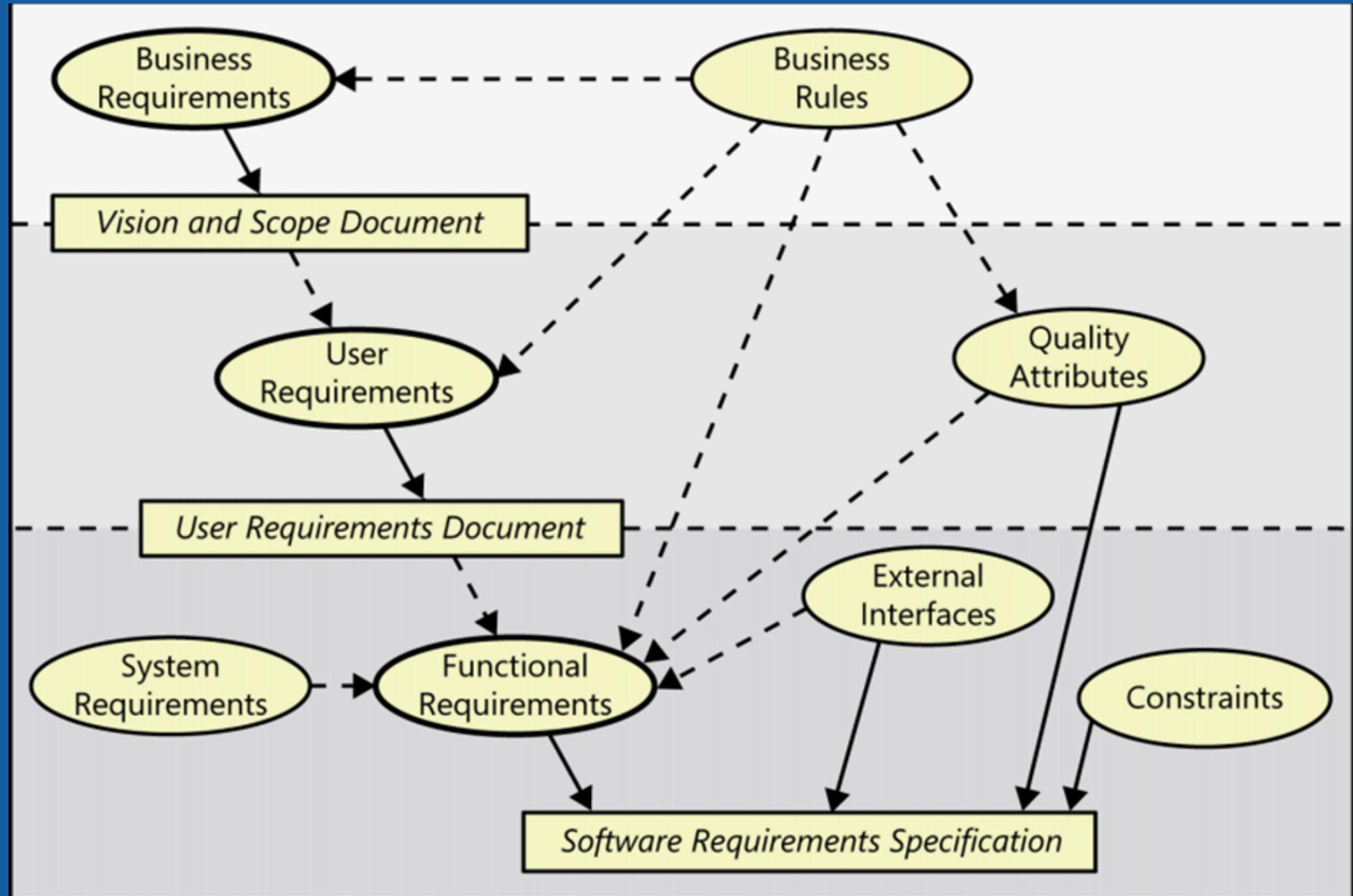
Abstract Class

- Are the statements:
 - Talk about business goals
 - Talk about the benefits that someone will achieve when having the app.
 - Talk about the goal/target/KPI that the app will bring and need to achieve.

- It includes business perspective, benefits perspective and the reason for the existing app – WHY SCOPE
- From the statements of the boss, founder, department head, and business owners about the benefits and value that the app brings to the parties.
- Navigate toward software features that appear to meet the boss's goals.
- From BRs, User requirements and System requirements will be released



WHAT ARE BUSINESS REQUIREMENTS?



This picture depicts that Business Requirements act as the core guideline that shape the entire software development lifecycle

BUSINESS REQUIREMENTS

EXAMPLE

- We need an app to manage the warehouse effectively which includes:
 - View inventory instantly.
 - Proposed to import items.
- We need an app that will help us minimize the disposal of excessive rice and food.
- We need an app that will help us make dinners convenient in choosing dishes and going to eat.
- We need an app that will help us create a completely different gaming experience.
- We need a platform that will help us connect the drivers and the customers simply and conveniently.
 - We expected that in the first month to achieve 5000 subscribers using the system or using some specific feature

CHARACTERISTICS

Of Business Requirements (BRs)

01 Intricately linked to the broader strategic direction of the organization

02 Written in simple, non-technical language

03 Outline project scope without getting into technical details.

04 Quantifiable

05 Encourage collaboration among diverse stakeholders

06 Value proposition

HOW TO

set up business requirements in the project

Analyze the gathered information to identify specific requirements that the software or product needs to meet.

Create a document containing the proposed business requirements, then present and discuss them with stakeholders to ensure agreement and understanding.

Gather information

Analysis & requirement identification

Prioritize

Propose and Approve

Approve and Track

Interact with stakeholders such as customers, end-users, product managers, and other departments to understand the project's needs and objectives.

Determine and prioritize requirements based on their importance and impact on the project and organization.

Once the requirements are accepted, they need to be approved and tracked throughout the project development to ensure the final product meets these requirements.

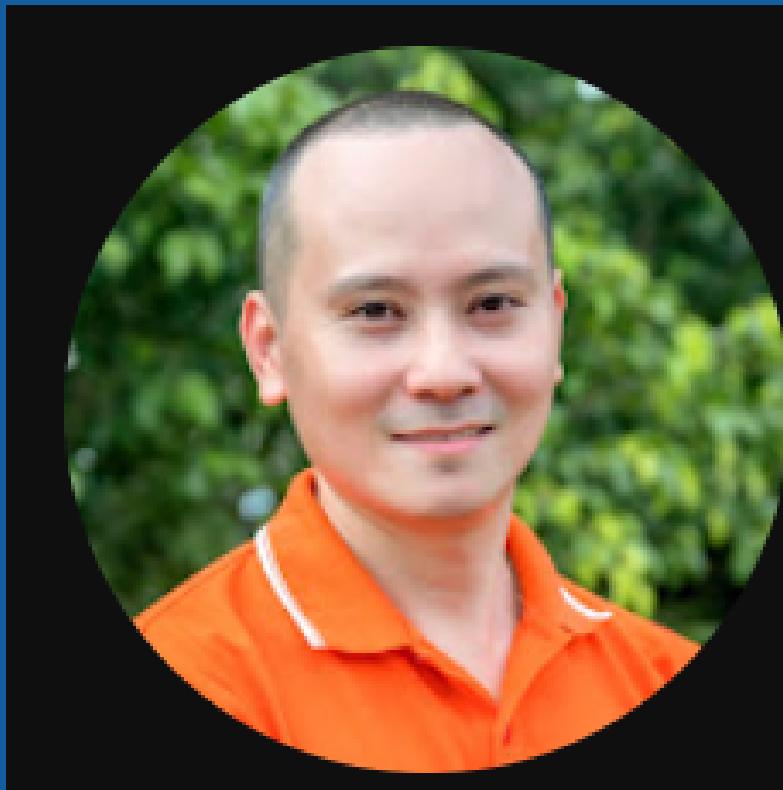
CONCLUSION

BRs summarize the objectives, needs, and goals of the client or organization initiating the software project. They provide a high-level view of what the software solution should achieve from a business perspective.

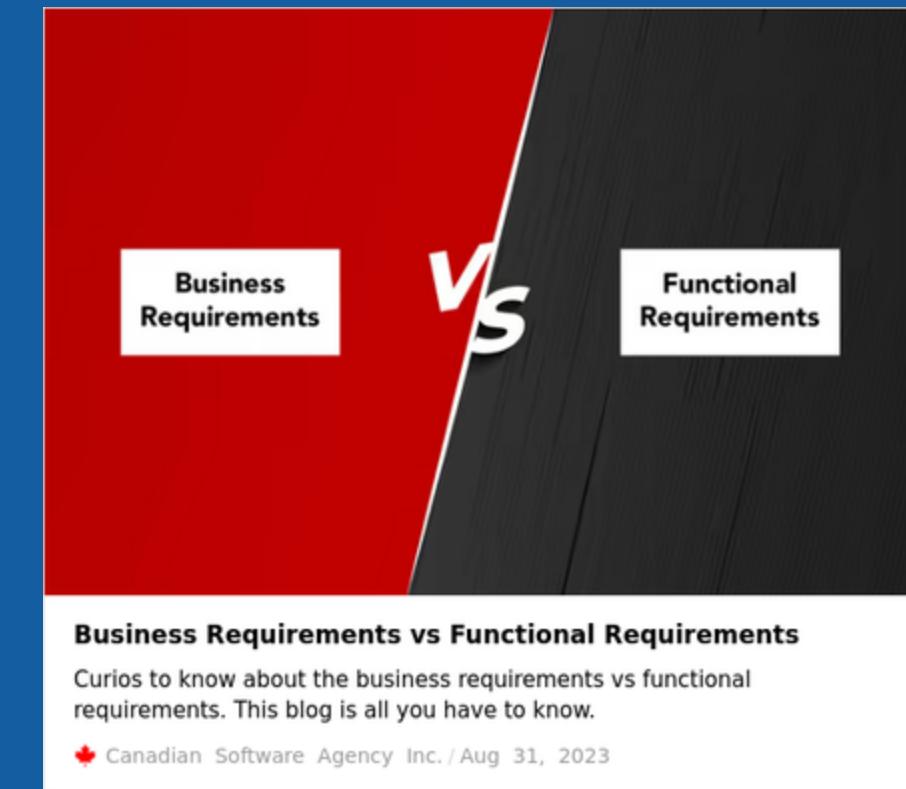
BRs linked to the broader strategic direction of the firm. Its format is written in simple, non-technical language. BRs also outline the project scope without getting into technical details. It is quantifiable, which encourages collaboration among diverse stakeholders.

BRs can be set up by collecting information from the customer. Such information can be analyzed and prioritized to indicate specific requirements that meet the user's needs. Finally, these requirements are documented and approved by the customer to ensure that requirements meet their need and are tracked throughout the project.

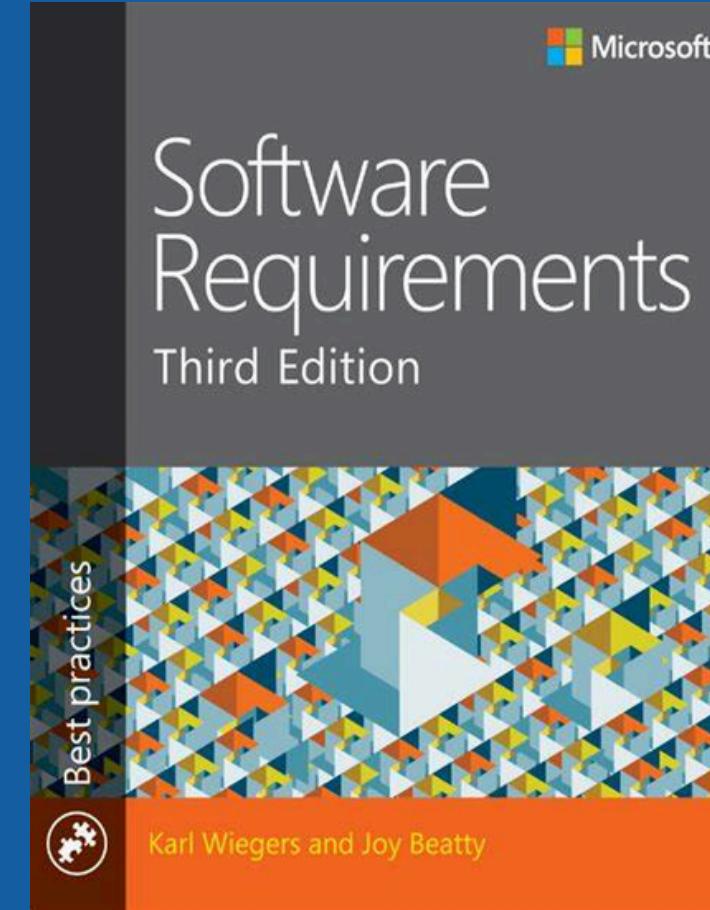
REFERENCES



Youtube: giáo.làng
Nhập môn Kiểm thử phần
mềm (Software Testing) I
Học kì 2022-Summer



**Business Requirements vs
Functional Requirement**



**Book Software
Requirements 3, 3rd
Edition**

THANK YOU!

LET'S
STUDY
TOGETHER

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