GLOSSARY

Adjusted Importace : The multiplication of customer expectation value

with Kano category multiplication factor.

Affinity Diagram : One of the tools in seven new quality tools that used

to collect facts and ideas in brainstorming process

and then grouped it hierarchily to a diagram.

Analytical Hierarchy Process: A method that able to simplify and fasten decision

making process with sorting the variables to a

hierarchy.

Benchmarking : Research of the process or system of units or

companies to be compared against the unit or any

other company that is superior to be adopted.

Brainstroming : A process without a vote to get ideas from many

participants at the meeting or group.

Critical Part : Specifications that must be met in order to realize

an improvement concept.

Customer : Users of specific products or services.

Customer Statement : Customers statement about the desire or

expectation of a product or service.

E-SERVQUAL : A model used to understand and improving

electronic service quality.

HoQ : Matrix of customers needs whose goal is to collect

the needs and wants of users (QFD in the first

iteration).

In-Depth Interview : The process of obtaining explanation for the

research goal using face to face interview of interviewers and interviewee, with or without

interview guidance where interviewer and

informant involved in a relatively long social life.

Technical requirement : A set of demand to a product or process that set by

the company that also show the opinion of the

developer team.

Lean Six Sigma : Quality improvement method focused on waste

elimination and zero defect accomplishment

Kano Model : A model to categorize the attributes of a product

based on how well these attributes can satisfy the

customer.

Online Learning : The learning process is generally done remotely,

using an application and the computer as a medium.

Part Deployment : Specifications to be met in order to manifest an

improvement concept. Matrix product planning, aims to measure the needs of users and set a goal of performance expectation (QFD in the second

iteration).

Postgraduate : Advanced research done by someone after

undergraduate degree.

QFD : A product development methodology based on the

needs and wants of users.

True Customer Needs : Attributes of needs that made as the priority of

product development.

TQM : Quality improvement method that focused on

quality control.

Voice of Customer : The desires or expectations of customers to a

product or service.

Why-Why Analysis: : Tools to identify the root of a problem or cause of

an incompatibility in certain process. Why-why analysis first used by Sakichi Toyoda in Toyota

Motor.