University of South Alabama

JagTrack
Stakeholder Requests
For Get Arrival Time

Version 1.0

Revision History

Date	Version	Description	Author
27/Apirl/2012	1.0	Stakeholder Requests Document Initial Release.	He Zhang

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Stakeholder Requests

1. Introduction

1.1 Purpose

The purpose of the Stakeholder requests document is,

·To understand who are the stakeholders of the project.
·To collect requests on what needs the system should fulfill.
·To prioritize stakeholder requests.

The system analyst creates the stakeholder requests document, which is used in collecting the actual requirements.

· Establish a set of questions, to be asked during interview, that will yield all the facts required to define the system.
·Categories.
·Priorities.
·Requirement Interrelationships.

1.2 Scope

The scope of the Stakeholder Requests relates only to the Boarding JagTran project that is part of the Jag Track System. The document is used in the requirement analysis phase of the project management.

1.3 Definitions, Acronyms, and Abbreviations

See the Glossary.

1.4 References

Glossary

1.5 Overview

The Stakeholder Request document evaluates the iteration. Summarizing the objectives, how well the iteration ran according to plan. Boarding JagTran is implemented. All Stakeholder Requests which are detailed enough for designers and testers, and other information.

2. Establish Stakeholder or User Profile

- Name: passenger A   Company / Industry: University of South Alabama

- Job Title: passenger

- What are your key responsibilities?

    1、Ask departure of time of last bus and arrival time of next bus.

    2、Choose a color for a line.

    3、Choose a stop on the line.

    4、Get on the bus.

    5、Get down the bus.

- What deliverables do you produce?

    The value of the travel.

    For whom?

For University of South Alabama – Jag Track.

- How is success measured?

    Efficiency.

    Time.

- What problems interfere with your success?

    The schedule is so difficult to understand.

- What, if any, trends make your job easier or harder?

    New technologies.

- Name: driver B   Company / Industry: University of South Alabama
- Job Title: driver
- What are your key responsibilities?

    1、drive the bus and arrive stop on time.

    2、check how many people on the bus.

    3、check how many people in the station.

    4、stop the bus in the station and wait some minutes.

- What deliverables do you produce?

    Frame for plans.

    For whom?

    For University of South Alabama – Jag Track.

- How is success measured?

    Efficiency.

    Time.

- What problems interfere with your success?

    Passenger who do not know check the schedule.

- What, if any, trends make your job easier or harder?

    New technologies.

3.   Assessing the Problem

- For which <application type> problems do you lack good solutions?

    The Jag Track database is not up to date.

    The communications between the members is not enough working.

For each problem, ask:

- Why does this problem exist?

    No common database.

    No real-time based information flow.

- How do you solve it now?

Making the Jag system as online system that updates the database automatically.

- How would you like to solve it?

    Less documents and need information on a regular bases, without having to ask for it.

4. Understanding the User Environment

- Who are the users?

    The employees of the University of South Alabama. The school will be using the system. Every staff, students use the system.

- What is their educational background?

    None

- What is their computer background?

    None

- Are users experienced with this type of application?

    None

- Which platforms are in use?   What are your plans for future platforms?

    None

- Which additional applications do you use that we need to interface with?

    None

5. Recap for Understanding

- You have told me*:*

    o   The database list is not up to date.

    o   The communications between members is not enough working.

- Does this represent the problems you are having with your existing solution?

    Yes.

6. Analyst's Inputs on Stakeholder's Problem (validate or invalidate assumptions)

- Which, if any, problems are associated with:

    - The confirmation of passenger checks time before the bus has arrived to the station, but the bus will not arrived on time.

- *For each suggested problem, ask:*

    - Is this a real problem?

        Yes.

    - What are the reasons for this problem?

        Lack of communication.

    - How do you currently solve the problem?

        I don't.

- How would you like to solve the problem?

    I have no idea.

7. Assessing Your Solution (if applicable)

- What if you could?

    Get information after input something.

    Get any information without complex process.

    Database is updated automatic.

    Shorten the time from output the information.

    Make a final solve way when the order is discussion.

8. Assessing the Opportunity

- Who needs this application in your organization?

    Every employee of Jag Track system.

- How many of these types of users would use the application?

    No sure.

- How would you value a successful solution?

    Every stakeholder finds a successful solution.

9. Assessing Reliability, Performance, and Support Needs

- What are your expectations for reliability?

    The system can be used in different surrounding.

- What are your expectations for performance?

    The respond time is short.

- Will you or others support the product?

    Yes.

- Do you have special needs for support? What about maintenance and service access?

    No.

- What are the security requirements?

    Someone who has not qualification is hard to enter the system.

- What are the installation and configuration requirements?

    No.

- What are the special licensing requirements?

    No.

9.1 Other Requirements

- Which, if any, regulatory or environmental requirements or standards must be supported?

    Environmental requirements

- Can you think of any other requirements we need to know about?

No.

10. Wrap-Up

- Are there any other questions I should be asking you?

    Yes.

- If I need to ask follow-up questions, may I give you a call?

    Yes.

- Would you be willing to participate in a requirements review?

    Yes.

11. Analyst's Summary

1. Communication between employees.

2. Flow of information and documentation is not set to efficiency.

3. Database is not update almost.