<Company Name>

**<JagTrack >
Business Rules**

Version <1.0>

Revision History

Date	Version	Description	Author
<12/03/2012>	<1.0>	<The business rules of the JagTrack System>	<Leyue Wang>

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Business Rules

1.   Introduction

This is a Business Rules document of the JagTrack Project. It includes the facts relating terms to each other, the constraints and the derivation in the Project.

1.1   Purpose

To give better constraints for coding, and make the product safer and more stable.

1.2   Scope

The Rules may change if any item while coding changes, and gives some constraints while coding.

1.3   References

No references.

1.4   Overview

The document contains the definitions we'll cover in the project, the rules we need to use, the constraints while coding and the relationships between the items.

2.   Definitions

JagCard: the card to identify whether the person is a student of the campus
StuNumber : a number for every student
JagTrack: the school bus goes around the campus
Restricted article: pets, lit cigarette ,sharp tools etc.

2.1   <JagCard >

Only a student with their JagCard can get on the bus or log in the JagTrack System.(i.e. if a student cannot provide his/her JagCard, then he/she should provide some information like his/her name and StuNumer to prove he/she is a student on campus)

2.2   <Restricted Articles >

No reitricted article is allowed on the JagTrack.

2.3   <Actors >

About the person who can log in the JagTrack System, we can divide them into two parts, user and controller.

2.3.1   *<User >*

The student on the campus can get into the system by sweeping their JagCard

2.3.2   *<Runner >*

The JagTrack should not run at a high speed when campus is crowded.
The JagTrack cannot start until there's at least 5 people on it when fastigium.

2.4   <System >

2.4.1   *<Update >*

The system should update the information once an hour.(The information including: the next bus arrival time, the current stop name of the route, the name for next stop of the route)

2.4.2   *<Change of route >*

If the route has changed, there should be announcement on the first page of the system.