Number: 2.1

Name: notify student.

Description: notifies the student of important information.

Input Data Flow:

Event details

Output Data Flow:

Event notification.

Type of Process: Subprogram/Function Name:

Online  Manual  Batch

Process Logic:

BEGIN

ACCEPT Event details.

Send Event notification to student.

END

Refer to Name:

Structured English  Decision Table  Decision Tree

Unresolved Issues:

There is a case where the student contact info cannot be found.

Number: 2.2

Name: register for events.

Description: does the required reservation.

Input Data Flow:

Student details.

Registration request.

Output Data Flow:

Registration information

Type of Process: Subprogram/Function Name:

Online  Manual  Batch

Process Logic:

BEGIN

ACCEPT student details.

CREATE registration information.

Send registration information to student.

END

Refer to Name:

invalid

Send error message

2

Receive student details

1

6

valid

Send registration information

Structured English  Decision Table  Decision Tree

Unresolved Issues:

There is a case where the reservation details or the Student details Are invalid.

Number: 2.3

Name: confirm registration.

Description: confirms registration for the student.

Input Data Flow:

Registration information.

Output Data Flow:

Registration confirmation.

Type of Process: Subprogram/Function Name:

Online  Manual  Batch

Process Logic:

BEGIN

RECEIVE Registration information.

CONFIRM Registration.

SEND Registration confirmation To student.

END

Refer to Name:

Structured English  Decision Table  Decision Tree

Unresolved Issues:

There is a case where the required info is invalid.

Number: 2.4

Name: update attendees.

Description: updates the list of attendees.

Input Data Flow:

Registration confirmation

Output Data Flow:

registered student information

Type of Process: Subprogram/Function Name:

Online  Manual  Batch

Process Logic:

BEGIN

RECEIVE Registration confirmation.

CREATE registered student information.

STORE registered student information in attendees database.

END

Refer to Name:

Structured English  Decision Table  Decision Tree

Unresolved Issues:

There is a case where the selected student is missing from the attendees list.

Number: 2.5

Name: generate attendees slip.

Description: generates the slip for attendees.

Input Data Flow:

Attendees information.

Output Data Flow:

Attendees slip.

Type of Process: Subprogram/Function Name:

Online  Manual  Batch

Process Logic:

BEGIN

RECEIVE attendees information.

GENERATE attendees slip.

SEND attendees slip to EVENT MANAGEMENT.

END

Refer to Name:

Structured English  Decision Table  Decision Tree

Unresolved Issues:

There is a case where the management contact info is missing.