Number: 2

Name: Register Even subsystem

Description: student can be notified for events, and register for events

Input Data Flow:

Even details

Event registration

Attendees’ info

student details

Output Data Flow:

Event date

Event confirmation

Attendees slip

Register student info

Type of Process: Subprogram/Function Name:

Online  Manual  Batch

Process Logic:

BEGIN

READ event details

SEND event notification to student

READ student details

READ registration request from student

CONFIRM student registration

UPDATE the number of attendees in attendee’s database

CREATE attendees slip

SEND attendees slip to Event Management

END

Refer to Name:

Structured English  Decision Table  Decision Tree

Unresolved Issues:

If there is no available seat in the event the system can still take registration request, The number of requests while the event is closed might crash the system.