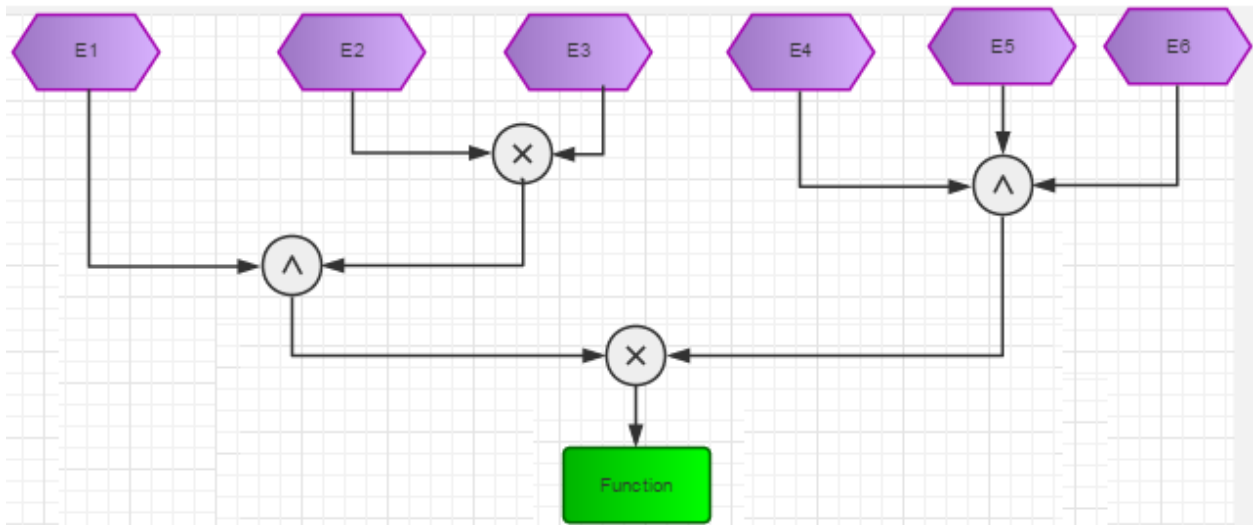


Assignment 6



Consider that the EPC process model shown above has been deployed for execution.

Given the following sequence of event occurrences, show the behavior of the *process instance factory* as well as *the process instances* in response to these events.

Solve **twice** according to the following strategies:-

- 1- Assume that the process instance will subscribe for all events and will subscribe for event instance and will unsubscribe at event consumption time only.
- 2- Assume that the process instance will subscribe for missing events and will subscribe for event type and will unsubscribe at event consumption time and activation time.

t1: e6 (1000)
t2: e1 (1001),
t3: e5 (1000),
t4: e4 (1001),
t5: e3 (1001),
t6: e1 (1000),
t7: e6 (1001),
t8: e3 (1000),
t9: e2 (1001),
t10: e5 (1001),
t11: e4 (1000),
t12: e2 (1000)

Notes:

- Assignments will be delivered in labs in **week** starting on **16 May (According to confirmed office hours of your TAs)**.
- Assignment Copies will be given **ZERO**
- Assignments must be solved and handed individually
- Assignments will be delivered as **printed** copy. No softcopies will be available.