

Test Name: Manual TimeLine, Event Test
Test Priority (Low/Medium/High): High
Description: Manual testing of TimeLine and Event

Test Designed by: Mustafa Alsaïd
Test Designed date: 30.4.2017
Test Executed by: Mustafa Alsaïd
Test Execution date: 11.5.2017

Pre-conditions: TimeLine, Event, LocalDateAdapter and FileHandler classes are created.
Post-conditions: A timeline and an event are created and added.

Step	Test Steps	Expected Result	Actual Result	Status	Comment
1	Create and initialize a TimeLine object.	A timeline is created	A timeline has been created	Pass	
2	Set the start date of the TimeLine.	N/A	N/A	N/A	N/A
3	Set the end date of the TimeLine.	N/A	N/A		
4	Add a concrete event to the TimeLine	An event is added	An event has been added	Pass	
5	Create an XML file to write to it.	N/A	N/A	N/A	N/A
6	Create and instantiate an object of type File and specify the path of the XML file to write to it.	An object of type File is created	An object of type File has been created	Pass	
7	Create an XML file to read to it.	N/A	N/A	N/A	N/A
8	Create and instantiate an object of type File and specify the path of the XML file to read from it.	An object of type File is created	An object of type File has been created	Pass	
9	Marshal or write TimeLine and event object to XML file	An XML schema is created and written on the XML file	An XML schema has been created and written on the XML file	Pass	
10	Read from another XML file and print that on console	TimeLine name, start and end date are printed on console	TimeLine name, start and end date has been printed on console	Pass	
11	Create for-each statement	N/A	N/A	N/A	N/A
12	Print event list of a timeLine	event list of type Event is printed of a timeLine	event list of type Event has been printed of a timeLine	Pass	
13	Update the first event of a timeLine	The event is updated	The event has been updated		
14	Marshal or write TimeLine and event object to XML file after updating the event	An XML schema is created and written on the XML file and the updated event is included	An XML schema is created and written on the XML file and the updated event is included	Pass	
15	Read from another XML file and print that on console	TimeLine name, start and end date are printed on console	TimeLine name, start and end date has been printed on console	Pass	
16	Create for-each statement	N/A	N/A	N/A	N/A
17	Print event list of a timeLine after updating the event	event list of type Event is printed of a timeLine after updating the event	event list of type Event has been printed of a timeLine after updating the event	Pass	
18	Delete the first event of a timeLine	The event is deleted	The event has been deleted	Pass	

19	Marshal or write TimeLine and event object to XML file after deleting the event	An XML schema is created and written on the XML file and the deleted event is not included	An XML schema is created and written on the XML file and the deleted event is not included	Pass	
20	Read from another XML file and print that on console	TimeLine name, start and end date are printed on console	TimeLine name, start and end date has been printed on console	Pass	
21	Create for-each statement	N/A	N/A	N/A	N/A
22	Print event list of a timeLine after deleting the event	event list of type Event is printed of a timeLine after deleting the event	event list of type Event has been printed of a timeLine after deleting the event	Pass	