EECS 3421 Assignment 3

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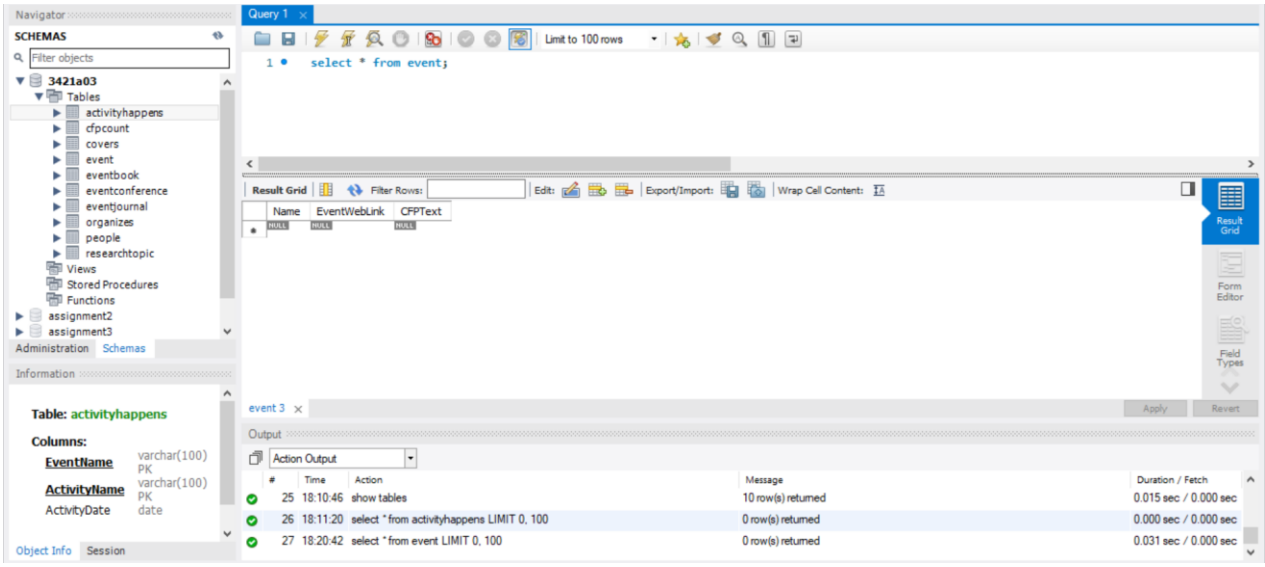
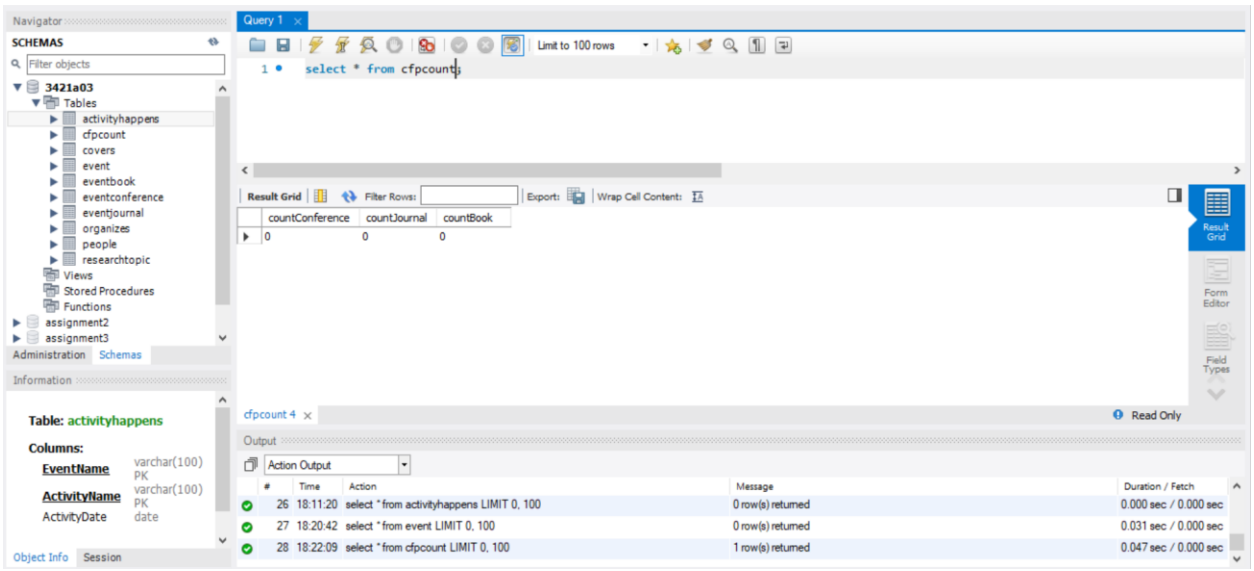
Question 1 –

1) Workbench Screenshot showing no prior data in the database:

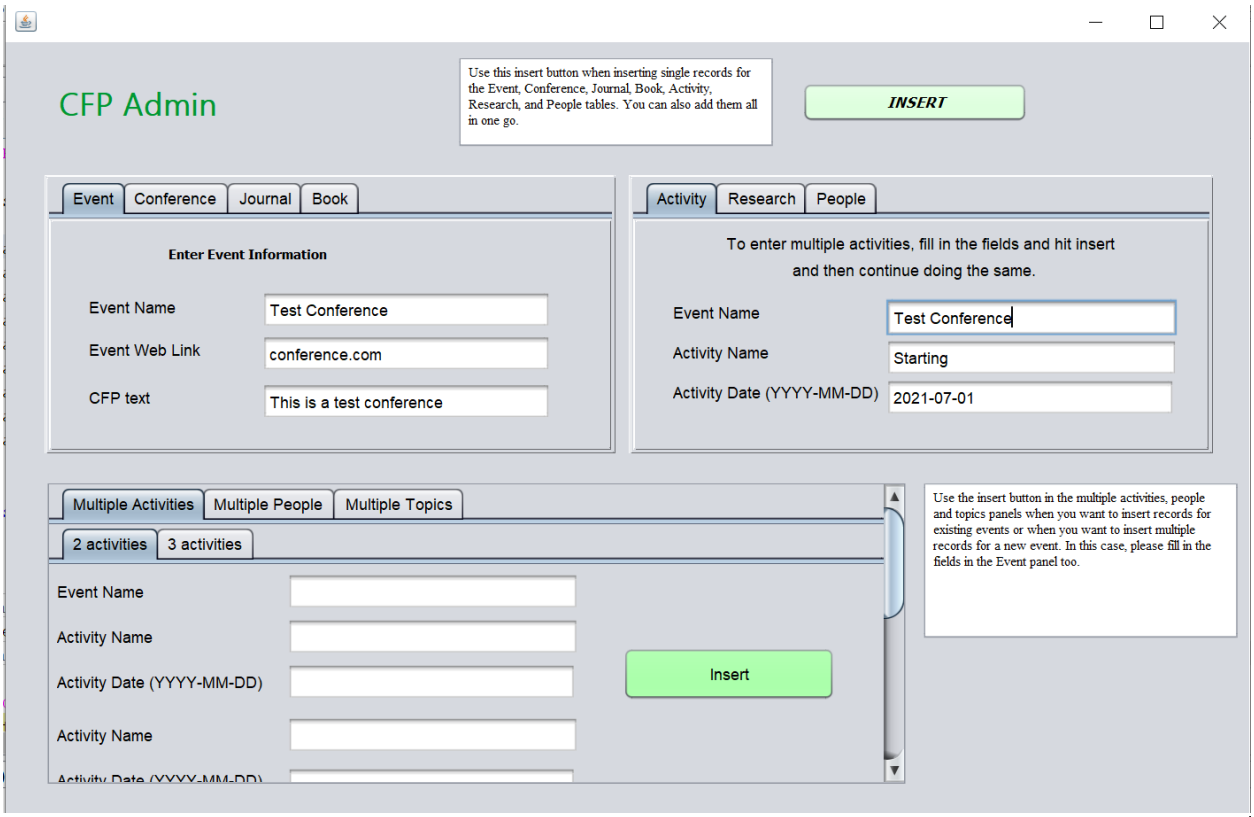


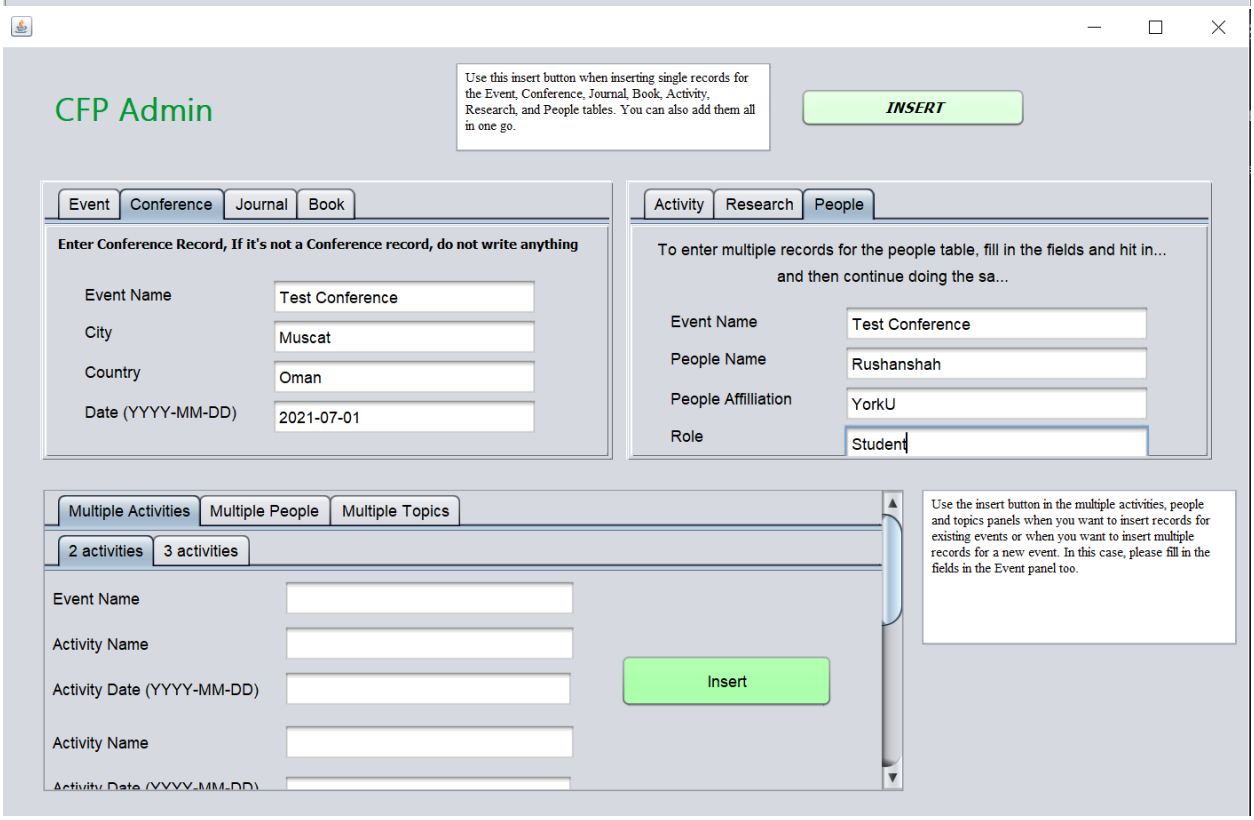
CFPCount Table:

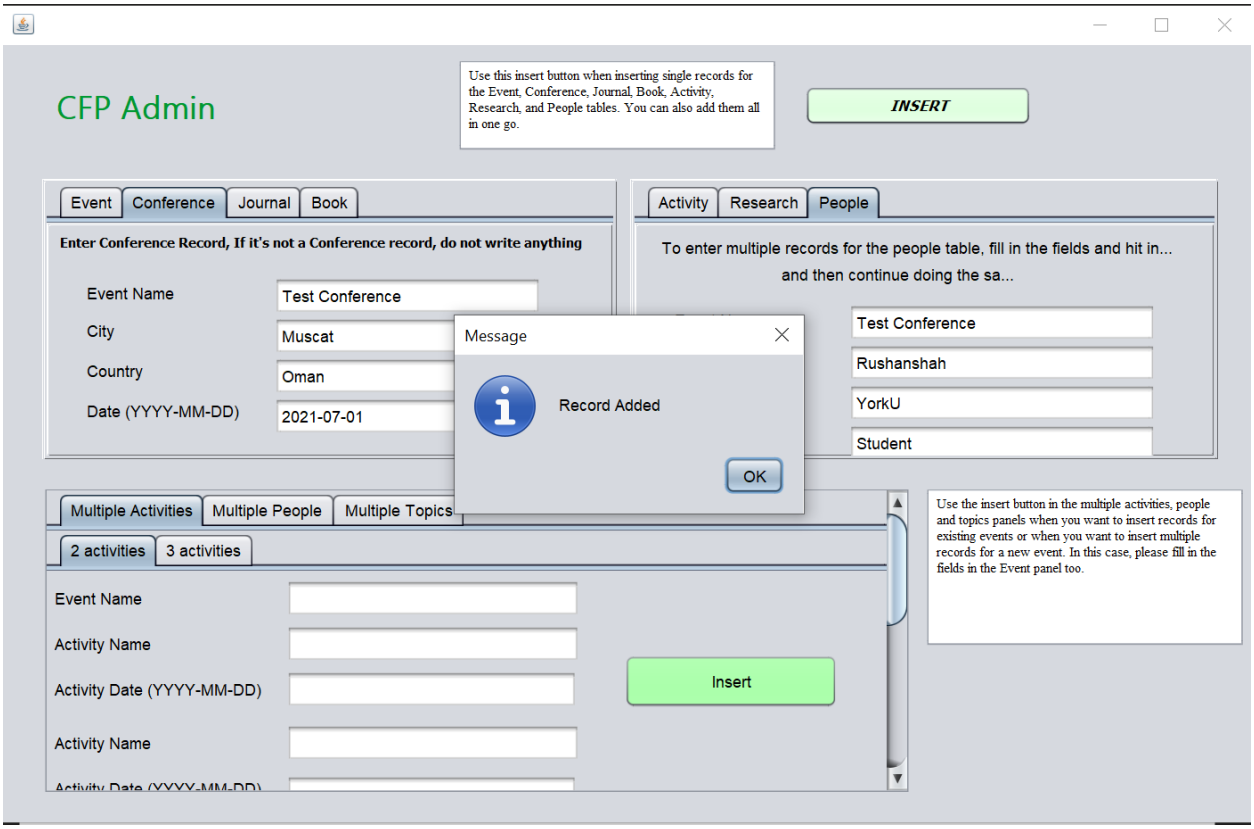


2) Screenshots of inserting data through the frontend:

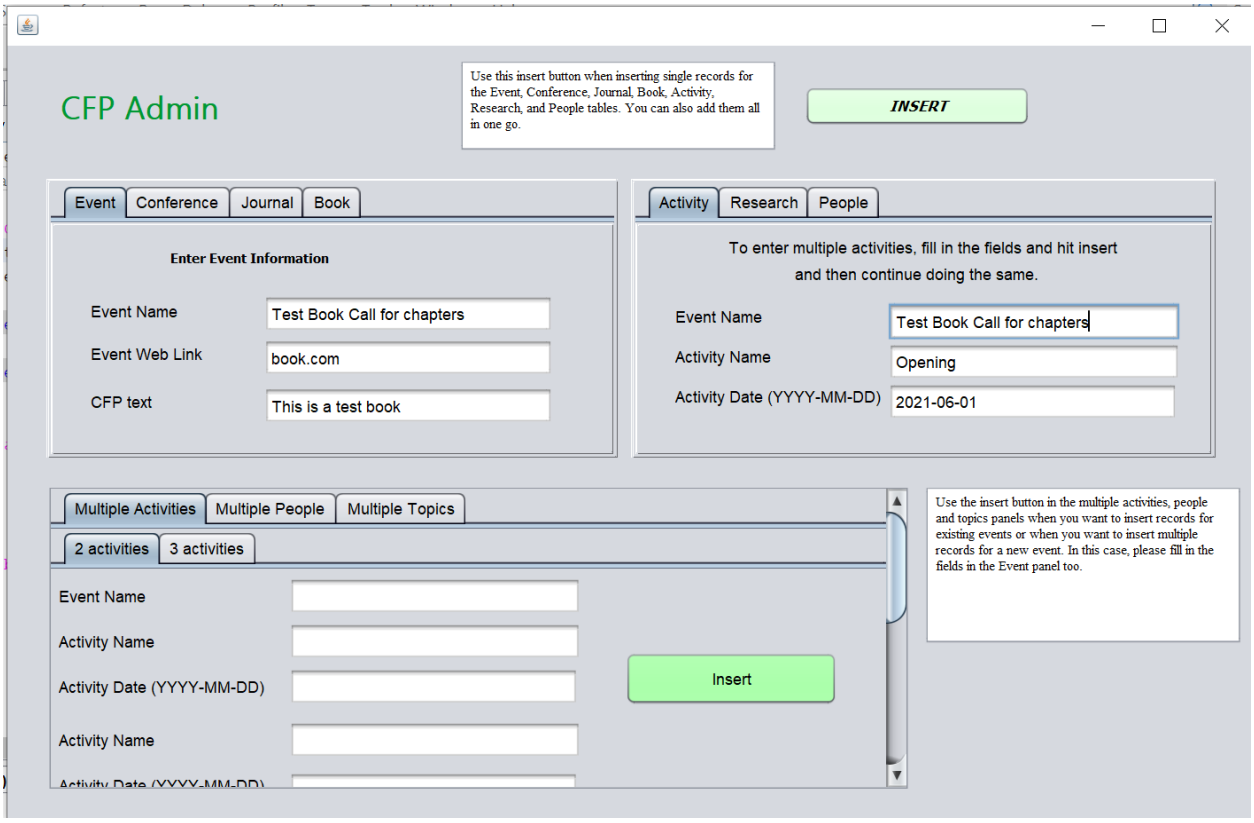
Event Conference:

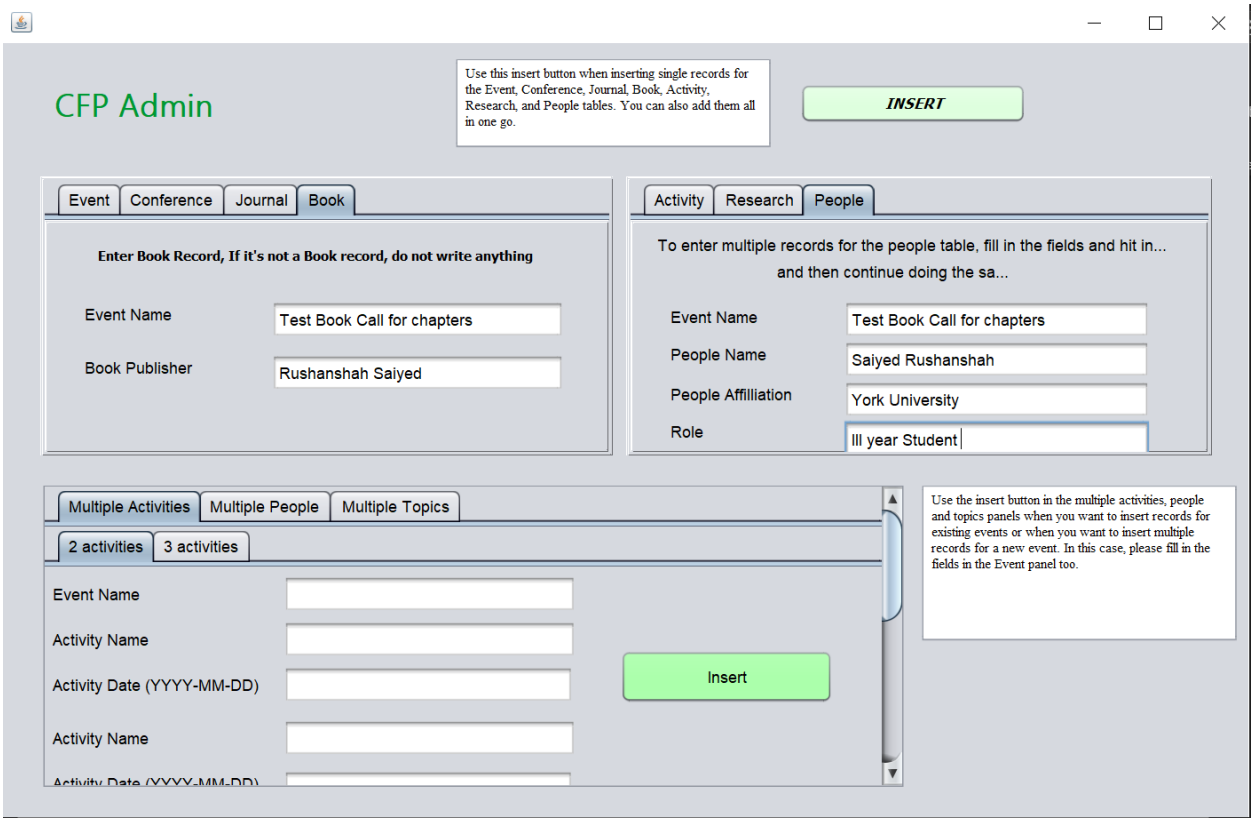


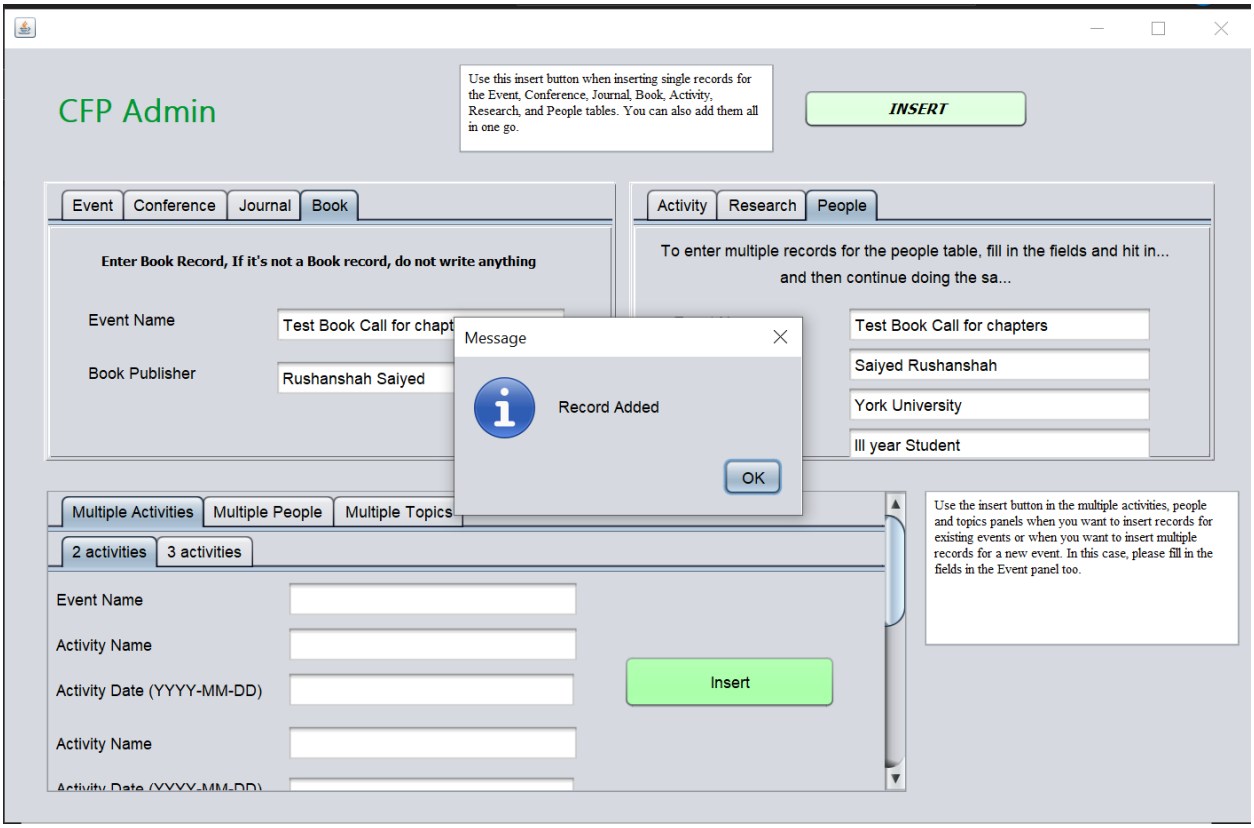



CFP Admin
Use this insert button when inserting single records for the Event, Conference, Journal, Book, Activity, Research, and People tables. You can also add them all in one go.
INSERT
Event
Conference
Journal
Book
Enter Conference Record, If it's not a Conference record, do not write anything
Event Name
Test Conference
City
Muscat
Country
Oman
Date (YYYY-MM-DD)
2021-07-01
Activity
Research
People
To enter multiple records for the people table, fill in the fields and hit in...
and then continue doing the sa...
Test Conference
Rushanshah
YorkU
Student
Message
Record Added
OK
Multiple Activities
Multiple People
Multiple Topics
2 activities
3 activities
Event Name
Activity Name
Activity Date (YYYY-MM-DD)
Activity Name
Insert
Use the insert button in the multiple activities, people and topics panels when you want to insert records for existing events or when you want to insert multiple records for a new event. In this case, please fill in the fields in the Event panel too.

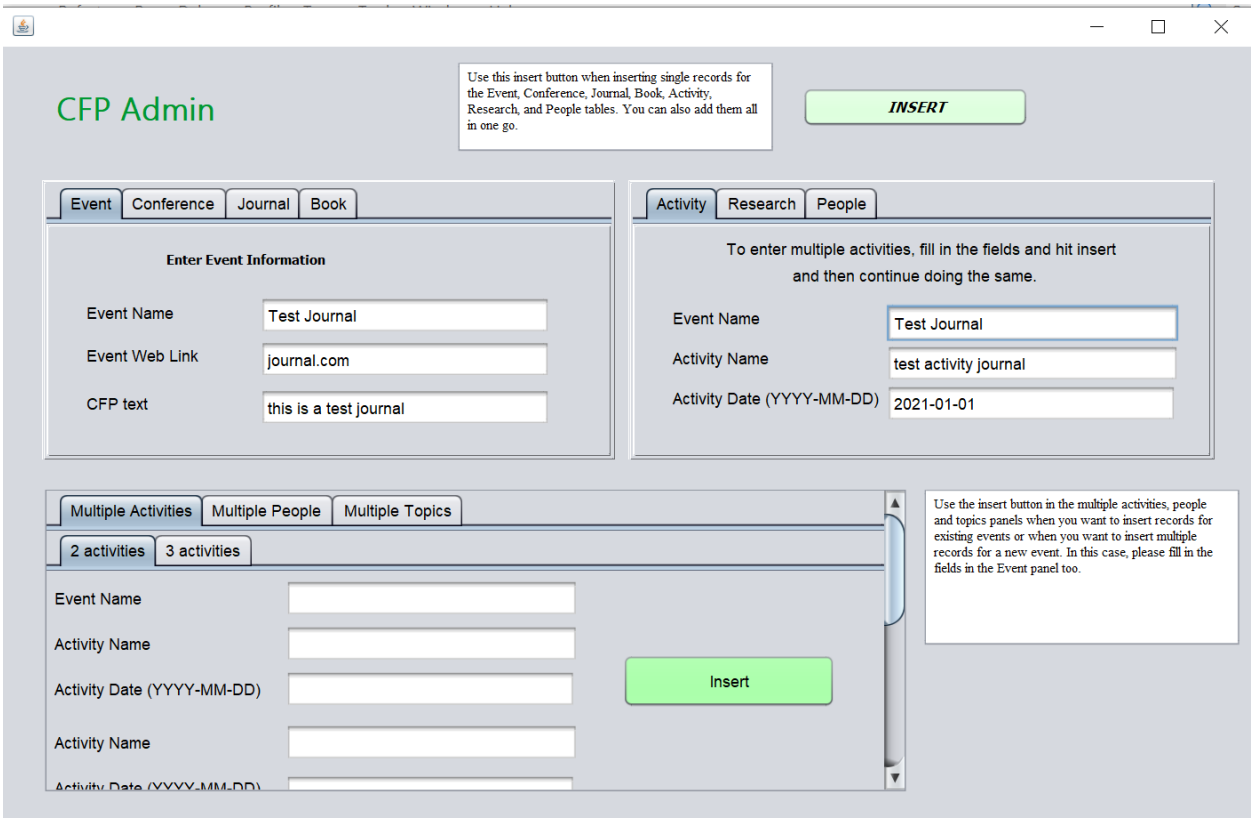
Event Book:

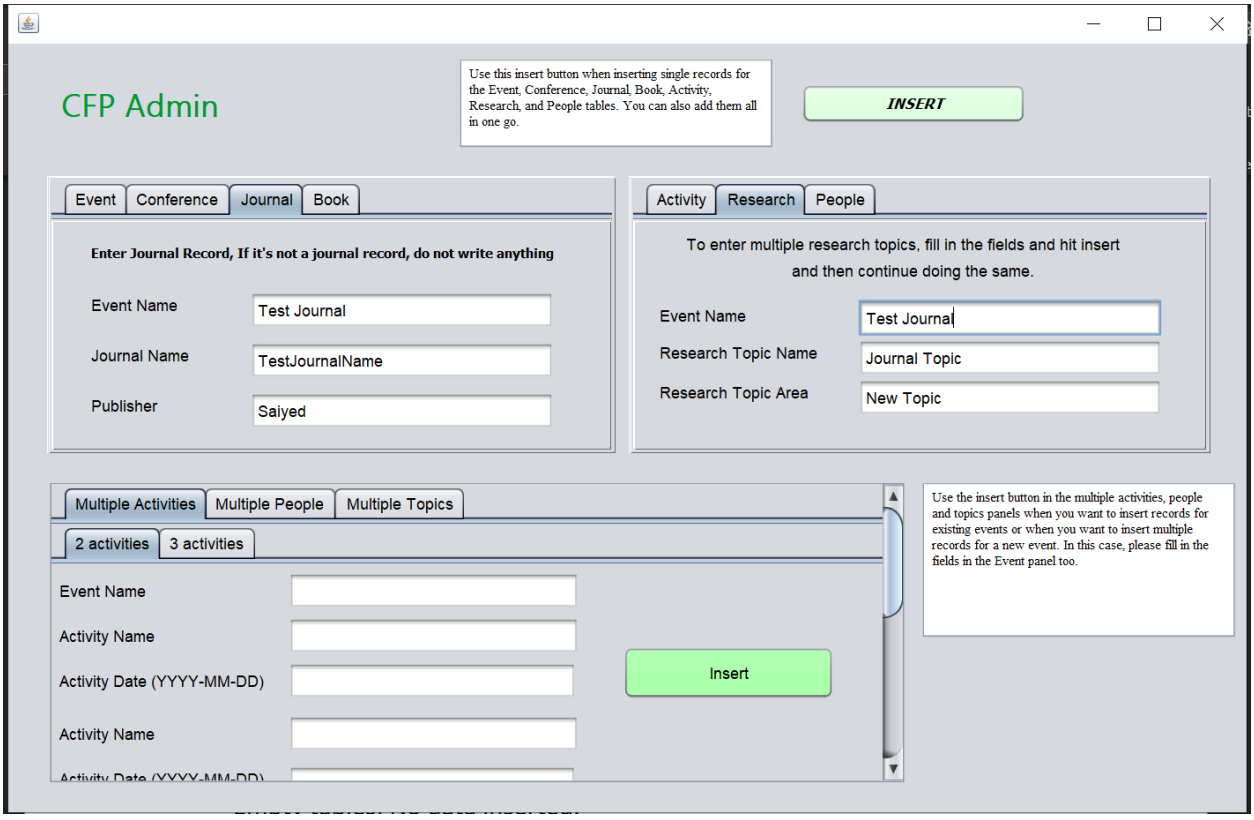

CFP Admin
Use this insert button when inserting single records for the Event, Conference, Journal, Book, Activity, Research, and People tables. You can also add them all in one go.
INSERT
Event
Conference
Journal
Book
Enter Event Information
Event Name
Test Book Call for chapters
Event Web Link
book.com
CFP text
This is a test book
Activity
Research
People
To enter multiple activities, fill in the fields and hit insert and then continue doing the same.
Event Name
Test Book Call for chapters
Activity Name
Opening
Activity Date (YYYY-MM-DD)
2021-06-01
Multiple Activities
Multiple People
Multiple Topics
2 activities
3 activities
Event Name
Activity Name
Activity Date (YYYY-MM-DD)
Activity Name
Insert
Use the insert button in the multiple activities, people and topics panels when you want to insert records for existing events or when you want to insert multiple records for a new event. In this case, please fill in the fields in the Event panel too.


CFP Admin
Use this insert button when inserting single records for the Event, Conference, Journal, Book, Activity, Research, and People tables. You can also add them all in one go.
INSERT
Event
Conference
Journal
Book
Enter Book Record, If it's not a Book record, do not write anything
Event Name
Test Book Call for chapters
Book Publisher
Rushanshah Saiyed
Activity
Research
People
To enter multiple records for the people table, fill in the fields and hit in...
and then continue doing the sa...
Event Name
Test Book Call for chapters
People Name
Saiyed Rushanshah
People Affiliation
York University
Role
III year Student
Multiple Activities
Multiple People
Multiple Topics
2 activities
3 activities
Event Name
Activity Name
Activity Date (YYYY-MM-DD)
Activity Name
Insert
Use the insert button in the multiple activities, people and topics panels when you want to insert records for existing events or when you want to insert multiple records for a new event. In this case, please fill in the fields in the Event panel too.

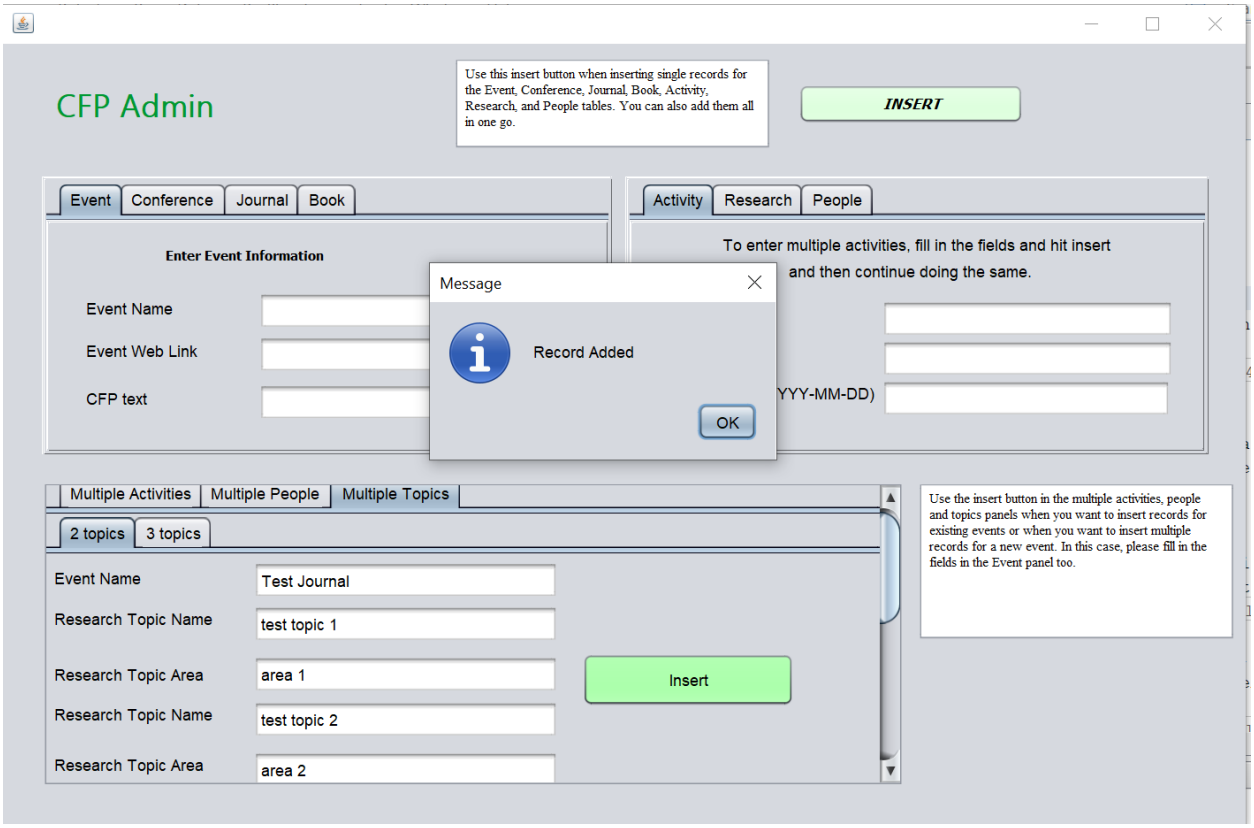


Event Journal:

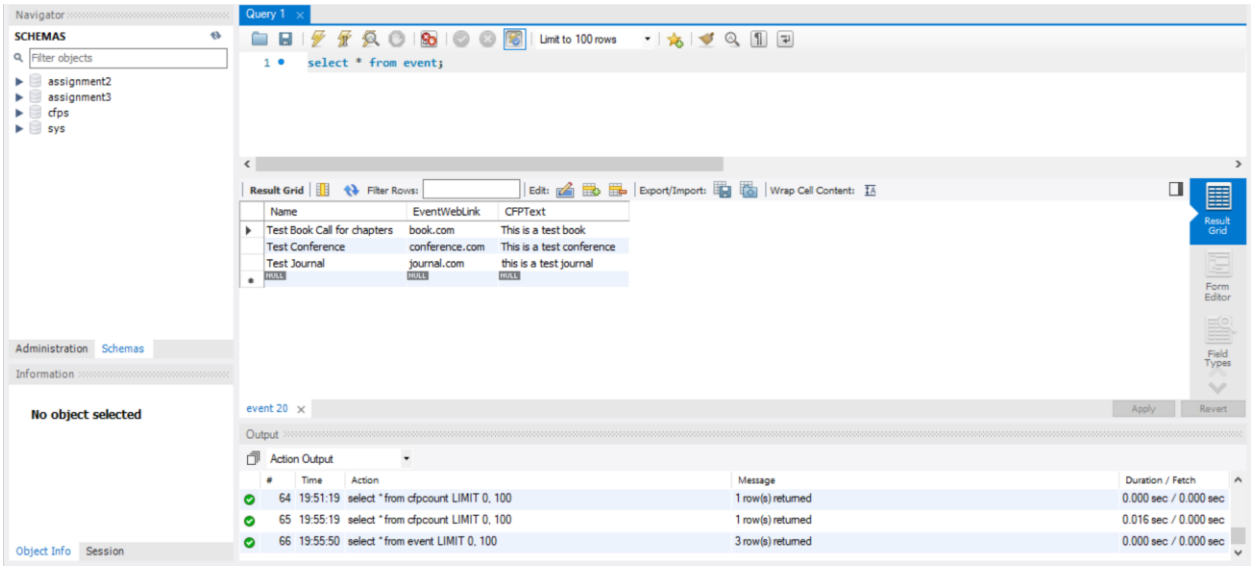

CFP Admin
Use this insert button when inserting single records for the Event, Conference, Journal, Book, Activity, Research, and People tables. You can also add them all in one go.
INSERT
Event
Conference
Journal
Book
Enter Event Information
Event Name
Test Journal
Event Web Link
journal.com
CFP text
this is a test journal
Activity
Research
People
To enter multiple activities, fill in the fields and hit insert and then continue doing the same.
Event Name
Test Journal
Activity Name
test activity journal
Activity Date (YYYY-MM-DD)
2021-01-01
Multiple Activities
Multiple People
Multiple Topics
2 activities
3 activities
Event Name
Activity Name
Activity Date (YYYY-MM-DD)
Activity Name
Insert
Use the insert button in the multiple activities, people and topics panels when you want to insert records for existing events or when you want to insert multiple records for a new event. In this case, please fill in the fields in the Event panel too.

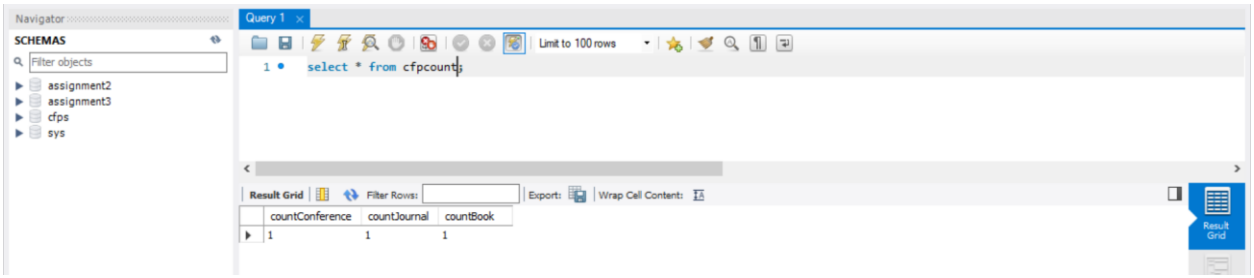

CFP Admin
Use this insert button when inserting single records for the Event, Conference, Journal, Book, Activity, Research, and People tables. You can also add them all in one go.
INSERT
Event
Conference
Journal
Book
Enter Journal Record, If it's not a journal record, do not write anything
Event Name
Test Journal
Journal Name
TestJournalName
Publisher
Saiyed
Activity
Research
People
To enter multiple research topics, fill in the fields and hit insert and then continue doing the same.
Event Name
Test Journal
Research Topic Name
Journal Topic
Research Topic Area
New Topic
Multiple Activities
Multiple People
Multiple Topics
2 activities
3 activities
Event Name
Activity Name
Activity Date (YYYY-MM-DD)
Activity Name
Insert
Use the insert button in the multiple activities, people and topics panels when you want to insert records for existing events or when you want to insert multiple records for a new event. In this case, please fill in the fields in the Event panel too.

Multiple Research Topics for an event:

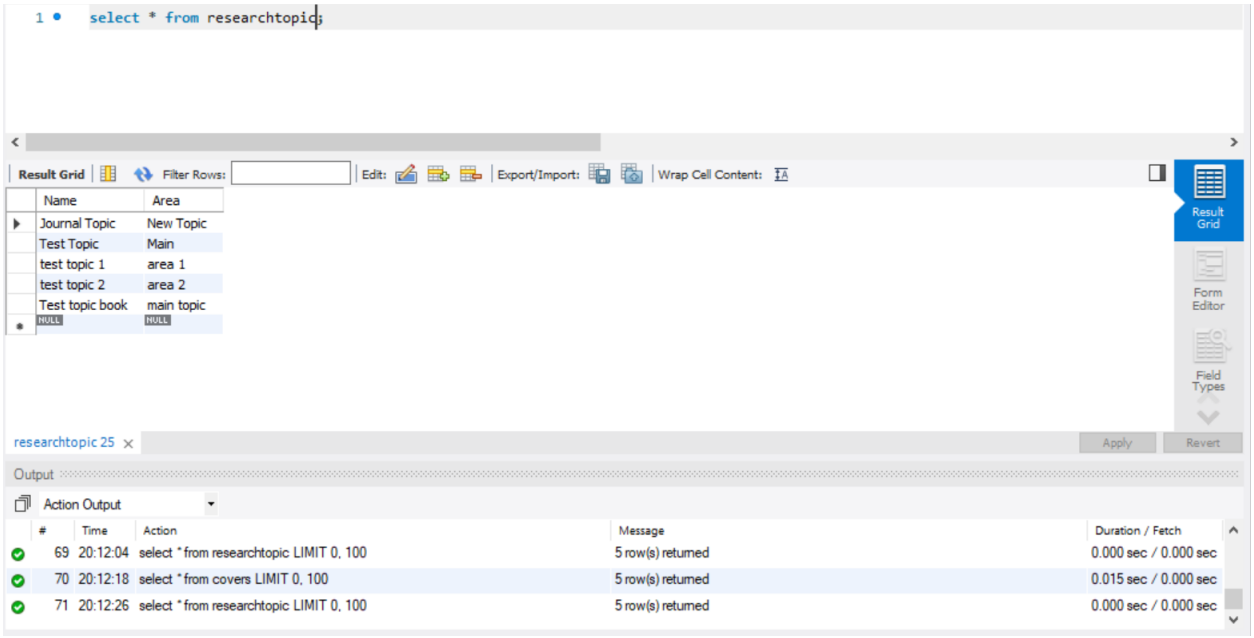


3) Workbench screenshot showing data inserted successfully:



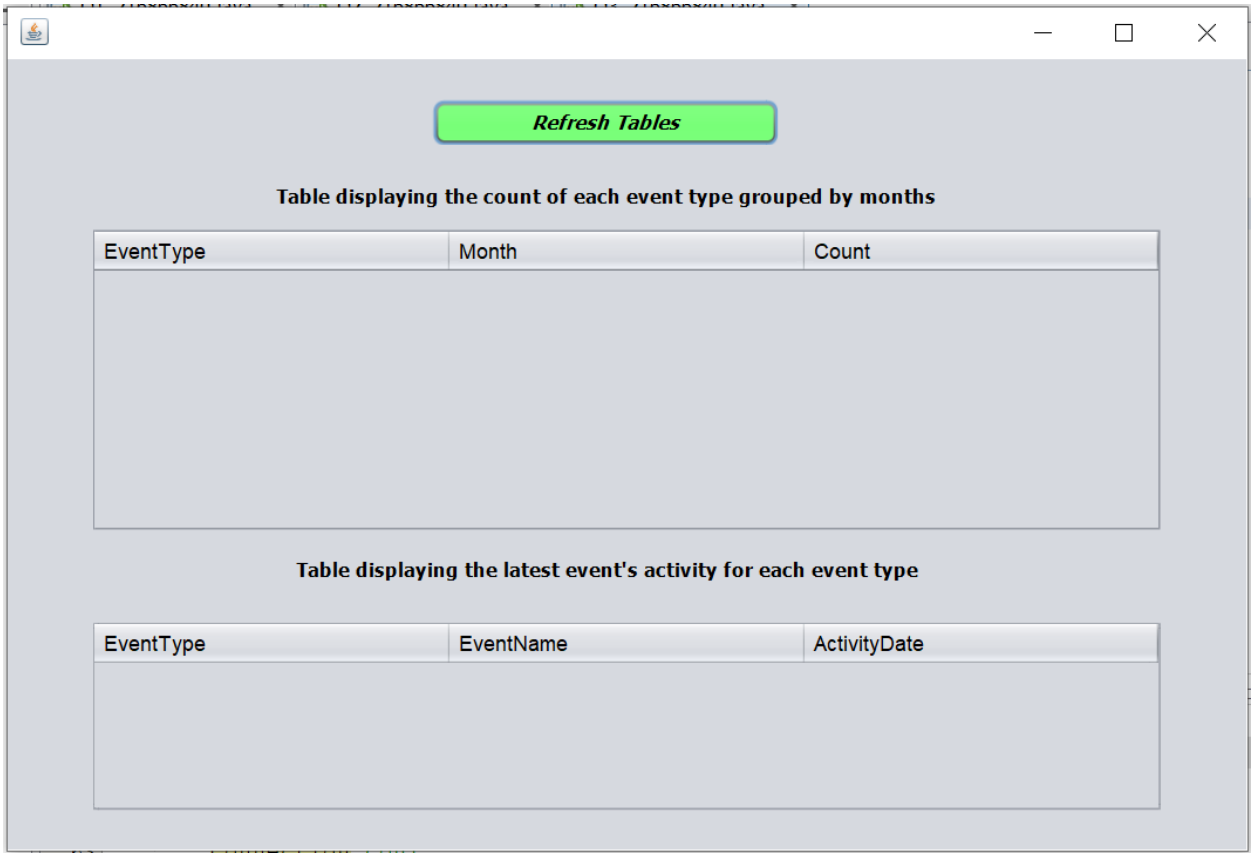
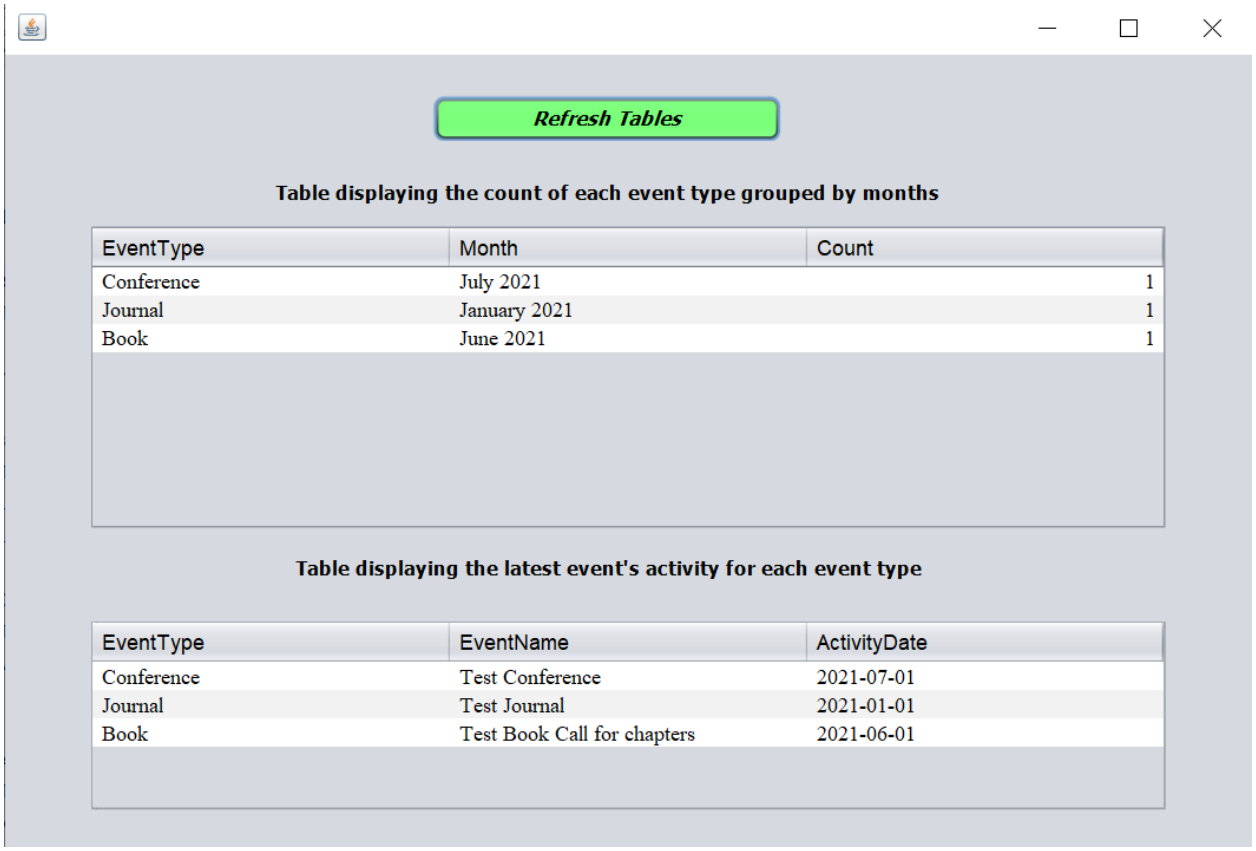


Multiple Research topics added:



Question 2 –

1) Screenshot showing the queries return empty tables i.e blank frontend: Empty tables; No data inserted.


Refresh Tables
Table displaying the count of each event type grouped by months
EventType
Month
Count
Table displaying the latest event's activity for each event type
EventType
EventName
ActivityDate

2) Screenshot showing the successful queries frontend