
Welcome to Concordia 2021 Fall Geek's Ticketbooth Application

What would you like to do?

- 1. See the content of all Ticketbooths
- 2. See the content of one Ticketbooth
- 3. List Ticketbooths with same amount of tickets' values
- 4. List Ticketbooths with same Tickets amount
- 5. List Ticketbooths with same amount of tickets values and same number of OPUS cards
 - 6. Add a OPUS card to an existing Ticketbooth
 - 7. Remove an existing OPUS card from a Ticketbooth
 - 8. Update the expiry date of an existing OPUS card
 - 9. Add Tickets to a Ticketbooth
 - 0. To quit

Please enter your choice and press <Enter>:10 Sorry that is not a valid choice. Try again.

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 - 0. To quit

Please enter your choice and press <Enter>:1
Content of each Ticketbooth:

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Ticketbooth #0:
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 $5 \times \$3.50 + 1 \times \$2.50 + 0 \times \$1.0 + 1 \times \$10 + 1 \times \$40$

STL-M. Cola-08/2024

RTL-C. Venus - 03/2025

Ticketbooth #1:

 $5 \times \$3.50 + 1 \times \$2.50 + 0 \times \$1.0 + 1 \times \$10 + 1 \times \$40$

STL-M. Cola-08/2024

STM-Z. Poker-10/2022

Ticketbooth #2:

 $5 \times \$3.50 + 5 \times \$2.50 + 5 \times \$1.0 + 5 \times \$10 + 5 \times \$40$

RTL-F. Max-12/2021

REM-T. Flona-04/2023

TRAMREM-S. EaFL-11/2021

Ticketbooth #3:

0 \times \$3.50 + 1 \times \$2.50 + 1 \times \$1.0 + 1 \times \$10 + 1 \times \$40 No OPUS cards

Ticketbooth #4:

 $0 \times \$3.50 + 1 \times \$2.50 + 1 \times \$1.0 + 1 \times \$10 + 1 \times \$40$ No OPUS cards

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 - 9. Add Tickets to a Ticketbooth
 - 0. To quit

Please enter your choice and press <Enter>:2
Which Ticketbooth do you want to see the content of? (Enter number 0 to 4): 5
Sorry but there is no Ticketbooth number 5
--> Try again: (Enter number 0 to 4): 4
0 x \$3.50 + 1 x \$2.50 + 1 x \$1.0 + 1 x \$10 + 1 x \$40
No OPUS cards

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- 4. List Ticketbooths with same Tickets amount
- 5. List Ticketbooths with same amount of tickets values and same number of OPUS cards
 - 6. Add a OPUS card to an existing Ticketbooth
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 - 8. Update the expiry date of an existing OPUS card
 - 9. Add Tickets to a Ticketbooth
 - 0. To quit

Please enter your choice and press <Enter>:3
List of Ticketbooths with same amount of money:

Ticketbooths 0 and 1 both have 70.0 Ticketbooths 3 and 4 both have 53.5

What would you like to do?

- 1. See the content of all Ticketbooths
- 2. See the content of one Ticketbooth
- 3. List Ticketbooths with same amount of tickets' values
- 4. List Ticketbooths with same Tickets amount
- 5. List Ticketbooths with same amount of tickets values and same number of OPUS cards

- 6. Add a OPUS card to an existing Ticketbooth
- 7. Remove an existing OPUS card from a Ticketbooth
- 8. Update the expiry date of an existing OPUS card
- 9. Add Tickets to a Ticketbooth
- 0. To quit

Please enter your choice and press <Enter>:4
List of Ticketbooths with same Tickets amount:

Ticketbooths 0 and 1 both have 5 x \$3.50 + 1 x \$2.50 + 0 x \$1.0 + 1 x \$10 + 1 x \$40Ticketbooths 3 and 4 both have 0 x \$3.50 + 1 x \$2.50 + 1 x \$1.0 + 1 x \$10 + 1 x \$40

What would you like to do?

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 - 9. Add Tickets to a Ticketbooth
 - 0. To quit

Please enter your choice and press <Enter>:5
List of Ticketbooths with same amount of tickets values and same number of OPUS cards:

Ticketbooths 0 and 1 Ticketbooths 3 and 4

What would you like to do?

- 1. See the content of all Ticketbooths
- 2. See the content of one Ticketbooth
- 3. List Ticketbooths with same amount of tickets' values
- 4. List Ticketbooths with same Tickets amount
- 5. List Ticketbooths with same amount of tickets values and same number of OPUS cards
 - 6. Add a OPUS card to an existing Ticketbooth
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 - 8. Update the expiry date of an existing OPUS card
 - 9. Add Tickets to a Ticketbooth
 - 0. To quit

Please enter your choice and press <Enter>: $\frac{6}{4}$ Which Ticketbooth do you want to add a OPUS card to? (Enter number 0 to 4): $\frac{4}{4}$ Please enter the following information so that we may complete the transaction-

- --> Type of OPUS card (STL, RTL, etc ..): REM
- --> Full name on OPUS card: H. Potter
- --> Expiry month number and year (seperate by a space): 5 2024 You now have 1 OPUS cards

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 - 0. To quit

Please enter your choice and press <Enter>:2 Which Ticketbooth do you want to see the content of? (Enter number 0 to 4): $\frac{4}{9}$ 0 x \$3.50 + 1 x \$2.50 + 1 x \$1.0 + 1 x \$10 + 1 x \$40 REM-H. Potter-05/2024

What would you like to do?

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 - 0. To quit

Please enter your choice and press <Enter>:7
Which Ticketbooth do you want to remove a OPUS card from? (Enter number 0 to 4): 3
Sorry that Ticketbooth has no cards

What would you like to do?

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 - 6. Add a OPUS card to an existing Ticketbooth
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 - 8. Update the expiry date of an existing OPUS card
 - 9. Add Tickets to a Ticketbooth
 - 0. To quit

Please enter your choice and press <Enter>:1
Content of each Ticketbooth:

Ticketbooth #0:

5 x \$3.50 + 1 x \$2.50 + 0 x \$1.0 + 1 x \$10 + 1 x \$40 STL-M. Cola-08/2024

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RTL-C. Venus - 03/2025
Ticketbooth #1:
5 \times \$3.50 + 1 \times \$2.50 + 0 \times \$1.0 + 1 \times \$10 + 1 \times \$40
STL-M. Cola-08/2024
STM-Z. Poker-10/2022
Ticketbooth #2:
5 \times \$3.50 + 5 \times \$2.50 + 5 \times \$1.0 + 5 \times \$10 + 5 \times \$40
RTL-F. Max-12/2021
REM-T. Flona-04/2023
TRAMREM-S. EaFL-11/2021
Ticketbooth #3:
0 \times \$3.50 + 1 \times \$2.50 + 1 \times \$1.0 + 1 \times \$10 + 1 \times \$40
No OPUS cards
Ticketbooth #4:
0 \times \$3.50 + 1 \times \$2.50 + 1 \times \$1.0 + 1 \times \$10 + 1 \times \$40
REM-H. Potter-05/2024
What would you like to do?
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cards
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  7. Remove an existing OPUS card from a Ticketbooth
  8. Update the expiry date of an existing OPUS card
  9. Add Tickets to a Ticketbooth
  0. To quit
Please enter your choice and press <Enter>:7
Which Ticketbooth do you want to remove a OPUS card from? (Enter number 0 to 4): 1
(Enter card number 0 to 1):
Card was removed successfully
What would you like to do?
  1. See the content of all Ticketbooths
  2. See the content of one Ticketbooth
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- 3. List Ticketbooths with same amount of tickets' values
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 - 8. Update the expiry date of an existing OPUS card
 - 9. Add Tickets to a Ticketbooth
 - 0. To quit

Please enter your choice and press <Enter>:2

```
Which Ticketbooth do you want to see the content of? (Enter number 0 to 4): \frac{1}{1}
5 \times \$3.50 + 1 \times \$2.50 + 0 \times \$1.0 + 1 \times \$10 + 1 \times \$40
STM-Z. Poker-10/2022
What would you like to do?
  1. See the content of all Ticketbooths
  2. See the content of one Ticketbooth
  3. List Ticketbooths with same amount of tickets' values
  4. List Ticketbooths with same Tickets amount
  5. List Ticketbooths with same amount of tickets values and same number of OPUS
cards
  6. Add a OPUS card to an existing Ticketbooth
  7. Remove an existing OPUS card from a Ticketbooth
  8. Update the expiry date of an existing OPUS card
  9. Add Tickets to a Ticketbooth
  0. To quit
Please enter your choice and press <Enter>:8
Which Ticketbooth do you want to update a OPUS card from? (Enter number 0 to 4): \frac{1}{1}
Which card do you want to update? (Enter card number 0 to 0):
Sorry but there is no card number 1
--> Try again:
(Enter card number 0 to 0):
 --> Enter new expiry month number and year (seperate by a space): 9 2027
Expiry date updated.
What would you like to do?
  1. See the content of all Ticketbooths
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  8. Update the expiry date of an existing OPUS card
  9. Add Tickets to a Ticketbooth
  0. To quit
Please enter your choice and press <Enter>:2
Which Ticketbooth do you want to see the content of? (Enter number 0 to 4): 1
5 \times \$3.50 + 1 \times \$2.50 + 0 \times \$1.0 + 1 \times \$10 + 1 \times \$40
STM-Z. Poker-09/2027
What would you like to do?
  1. See the content of all Ticketbooths
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  3. List Ticketbooths with same amount of tickets' values
  4. List Ticketbooths with same Tickets amount
  5. List Ticketbooths with same amount of tickets values and same number of OPUS
```

cards

- 6. Add a OPUS card to an existing Ticketbooth
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- 0. To quit

Please enter your choice and press <Enter>:9
Which Ticketbooth do you want to add Tickets to? (Enter number 0 to 4): 3
How many regular, junior, senior, daily and weekly do you want to add?
Enter 5 numbers seperated by a space): 6 4 2 8 1
You know have \$206.5

What would you like to do?

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 - 0. To quit

Please enter your choice and press <Enter>: $\frac{2}{2}$ Which Ticketbooth do you want to see the content of? (Enter number 0 to 4): $\frac{3}{6}$ X \$3.50 + 5 x \$2.50 + 3 x \$1.0 + 9 x \$10 + 2 x \$40 No OPUS cards

What would you like to do?

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 - 0. To quit

Please enter your choice and press <Enter>:0
Thank you for using Concordia Fall Geek's Ticketbooth application