

This can also be found at the bottom of the code file

Help function call

```
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py -h
usage: Project2.py [-h] [--file FILE] [--collection {Collection1,Collection2}] [--my_data] [--all_repeatable] [--all_blocker] [--all_on_date]
                  [--triple_header] [--export_user EXPORT_USER]
```

The Reckoning Parser

options:

```
-h, --help          show this help message and exit
--file FILE         Directory to csv or xlsx to import into datablse
--collection {Collection1,Collection2}
                    Collection name
--my_data           Generates all work by me, aka Tigran Manukyan
--all_repeatable    Generates all repeatable test cases
--all_blocker       Generates all blocker test cases
--all_on_date       Generates all test cases on 10/8/24
--triple_header     Prints 1st test case of Matthew Bellman, middle test case of Sergio Garcia, last of Denise Pacheco
--export_user EXPORT_USER
                    Export to a csv file a specific user
```

Populating database

```
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --file Oct7.csv --collection Collection1
Successfully inserted 7 records into Collection1
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --file Oct14.csv --collection Collection1
Successfully inserted 7 records into Collection1
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --file Oct20.csv --collection Collection1
Successfully inserted 9 records into Collection1
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --file EG4-DBDump_Fall2024.xlsx --collection
Collection2
Successfully inserted 1600 records into Collection2
```

Printing and exporting out my work

```
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --my_data
```

Test Cases for Tigran Manukyan:

Test #	Build #	Category	...	Repeatable?	Blocker?	Test Owner
0	0 10/7/24	Deck Builder Tutorial	...	Yes	No	Tigran Manukyan
1	1 10/8/24	Deck Builder Tutorial	...	yes	yes	Tigran Manukyan
2	2 10/8/24	Tutorial/Deck Builder Tutorial	...	NaN	No	Tigran Manukyan
3	3 10/8/24	Arena	...	Yes	No	Tigran Manukyan
4	4 10/8/24	Arena	...	NaN	No	Tigran Manukyan

5	5	10/8/24	Edit Profile ...	Yes	No	Tigran Manukyan
6	6	10/8/24	Home Page/Settings ...	Yes	No	Tigran Manukyan
7	0	10/14/24	Arena\Battle Phase ...	Yes	No	Tigran Manukyan
8	1	10/15/24	Arena\Battle Phase ...	No	Yes	Tigran Manukyan
9	2	10/15/24	Arena\Battle Phase ...	No	No	Tigran Manukyan
10	3	10/15/24	Arena\Main Phase ...	Yes	Yes	Tigran Manukyan
11	4	10/15/24	Arena\Main Phase ...	Yes	No	Tigran Manukyan
12	5	10/15/24	Arena\Battle Phase ...	No	Yes	Tigran Manukyan
13	6	10/15/24	Arena\Battle Phase ...	Yes	No	Tigran Manukyan
14	0	10/20/24	Arena\Main Phase ...	No	No	Tigran Manukyan
15	1	10/20/24	Arena\Main Phase ...	Yes	No	Tigran Manukyan
16	2	10/20/24	Arena\Specian Abilities ...	Yes	No	Tigran Manukyan
17	3	10/20/24	Arena\Battle ...	Yes	Yes	Tigran Manukyan
18	4	10/20/24	Arena\Draw ...	Yes	No	Tigran Manukyan
19	5	10/20/24	Arena\Defeat Screen ...	Yes	No	Tigran Manukyan
20	6	10/20/24	Arena\Options ...	Yes	No	Tigran Manukyan
21	7	10/20/24	Arena\Main Phase ...	Yes	No	Tigran Manukyan
22	8	10/20/24	Arena\Draw ...	Yes	No	Tigran Manukyan

[23 rows x 9 columns]

Exporting 23 test cases for Tigran Manukyan to TigranExport.csv

Printing and exporting out all repeatable Test Cases

```
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --all_repeatable
```

All Repeatable Test Cases:

Test #	Build #	Category ...	Repeatable?	Blocker?	Test Owner
0	0	10/7/24 Deck Builder Tutorial ...	Yes	No	Tigran Manukyan
1	1	10/8/24 Deck Builder Tutorial ...	yes	yes	Tigran Manukyan
2	3	10/8/24 Arena ...	Yes	No	Tigran Manukyan
3	5	10/8/24 Edit Profile ...	Yes	No	Tigran Manukyan
4	6	10/8/24 Home Page/Settings ...	Yes	No	Tigran Manukyan
..
425	3	10/15/2024 Game ...	yes	no	Robert Stevenson
426	4	10/14/2024 Arena/Matchmaking ...	Yes	Yes	Shervin
427	3	10/13/2024 Login ...	yes	no	Dakota Wagner
428	4	10/13/2024 Main Page ...	yes	no	Dakota Wagner
429	5	10/13/2024 Login ...	yes	no	Dakota Wagner

[430 rows x 9 columns]

Exporting 430 repeatable test cases to RepeatableExport.csv

Printing and exporting out all blocker Test Cases

```
tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --all_blocker
```

All Blocker Test Cases:

Test #	Build #	Category ...	Repeatable?	Blocker?	Test Owner
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0	1.0	10/8/24	Deck Builder Tutorial ...	yes	yes	Tigran Manukyan
1	1.0	10/15/24	Arena\Battle Phase ...	No	Yes	Tigran Manukyan
2	3.0	10/15/24	Arena\Main Phase ...	Yes	Yes	Tigran Manukyan
3	5.0	10/15/24	Arena\Battle Phase ...	No	Yes	Tigran Manukyan
4	3.0	10/20/24	Arena\Battle ...	Yes	Yes	Tigran Manukyan
..		
203	NaN	10/15/2024	GAME UI ...	yes	yes	AB Paxtor Garcia
204	1.0	10/15/2024	Login ...	yes/no	yes	Alberto Santana
205	3.0	10/14/2024	Deck Builder ...	Yes	Yes	Matteo
206	4.0	10/14/2024	Arena/Matchmaking ...		Yes	Yes Shervin
207	3.0	NaN	Adventure Select ...	NO	YES	Dhruv Vagadiya

[208 rows x 9 columns]

Exporting 208 blocker test cases to BlockerExport.csv

Printing and exporting out all Test Cases on 10/8/24

tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --all_on_date

All test cases on 10/8/24:

Test #	Build #	Category ...	Repeatable?	Blocker?	Test Owner
0	1.0	10/8/24 Deck Builder Tutorial ...	yes	yes	Tigran Manukyan
1	2.0	10/8/24 Tutorial/Deck Builder Tutorial ...	NaN	No	Tigran Manukyan
2	3.0	10/8/24 Arena ...	Yes	No	Tigran Manukyan
3	4.0	10/8/24 Arena ...	NaN	No	Tigran Manukyan
4	5.0	10/8/24 Edit Profile ...	Yes	No	Tigran Manukyan
..	
74	14.0	10/08/2024 UI ...	NaN	NaN	Robert Stevenson
75	1.0	10/08/2024 Login ...	Yes	No	Shawn Takhirov
76	2.0	10/08/2024 Main Page ...	No	No	Shawn Takhirov
77	3.0	10/08/2024 Game ...	Yes	No	Shawn Takhirov
78	4.0	10/08/2024 Game ...	Yes	No	Shawn Takhirov

[79 rows x 9 columns]

Exporting 79 test cases on 10/8/24 to DateExport.csv

Printing and exporting

1st Test case for Matthew Bellman

Middle Test Case for Sergio Garcia

Last Test Case for Denise Pacheco

tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --triple_header

The first test case for Matthew Bellman:

Test #	1
Build #	10/08/2024
Category	Login

Test Case Login page for wallet seems unhelpful.
Expected Result Either for the site to redirect me to the exte...
Actual Result A popup that shows a useless QR code for mobile...
Repeatable? Yes
Blocker? No
Test Owner Matthew Bellman
Name: 0, dtype: object
Exporting first test case for Matthew Bellman to BellmanExport.csv

The first test case for Sergio Garcia:

Test # 2
Build # 10/08/2024
Category Game
Test Case user case: not enough ways to counter enemy
Expected Result there is more ways to counteract situations su...
Actual Result when faced with no cards on deck it seem like ...
Repeatable? yes
Blocker? no
Test Owner Sergio Garcia
Name: 4, dtype: object
Exporting middle test case for Sergio Garcia to GarciaExport.csv

The last test case for Denise Pacheco:

Test # 4
Build # 10/12/2024
Category Arena/UI/EndersGate
Test Case Improvement: The scroll bar should stop at the...
Expected Result Scroller stops after last card is fully shown
Actual Result Scroller bar goes far past the last item
Repeatable? yes
Blocker? no
Test Owner Denise Pacheco
Name: 8, dtype: object
Exporting last test case for Denis Pacheco to PachecoExport.csv

Export for Kevin Chaja

tiko@Tikos-MacBook-Pro Project2 % python3 Project2.py --export_user "Kevin Chaja"
Exporting 25 test cases for user Kevin Chaja to userExport.csv