Test ID	Description	Expected Results	Actual Results
Test #1	Preconditions:	The system displays:	The system displays:
testID: testLoadFile	SocialMediaMa	Connections for Phyliss Beahan (beahanp130 {	Connections for Phyliss Beahan (beahanp130) {
Strategy:	nagerUI has loaded	Justin Boyer (boyerj706) on LinkedIn since Sat Nov 20 19:11:47 EST 2021	Justin Boyer (boyerj706) on LinkedIn since Sat Nov 20 19:11:47 EST 2021 Brooks Homenick (homenickb690) on Facebook since
(Equivalence class - loading	successfully • The files "people.csv"	Brooks Homenick (homenickb690) on Facebook since Sun Feb 11 05:45:35 EST 2018	Sun Feb 11 05:45:35 EST 2018 Brooks Homenick (homenickb690) on LinkedIn since Sun Jun 23 13:13:15 EDT 2019
people and connections from files and	and "connections.	Brooks Homenick (homenickb690) on LinkedIn since Sun Jun 23 13:13:15 EDT 2019	Leonard Runolfsdottir (runolfsdottir1591) on WhatsApp since Tue Dec 08 03:54:58 EST 2020 Royce Simonis (simonisr882) on Instagram since
creating a report of	csv" exist. Steps:	Leonard Runolfsdottir (runolfsdottir1591) on WhatsApp since Tue Dec 08 03:54:58 EST 2020	<pre>Sun May 10 21:10:38 EDT 2015 } Connections for Justin Boyer (boyerj706) { Phyliss Beahan (beahanp130) on LinkedIn since Sat</pre>
connections for each user)	_		Nov 20 19:11:47 EST 2021 Brooks Homenick (homenickb690) on Instagram since
	1. When prompted to enter	Royce Simonis (simonisr882) on Instagram since Sun May 10 21:10:38 EDT 2015	Wed Mar 11 06:10:33 EDT 2015 Cristobal Jones (jonesc957) on WeChat since Wed
	person file, enter	}	Nov 11 18:51:12 EST 2015 Napoleon Kertzmann (kertzmannn329) on Telegram
	people.csv	Connections for Justin Boyer (boyerj706) {	since Wed Nov 16 03:42:00 EST 2016 Leonard Runolfsdottir (runolfsdottir1591) on
	2. When prompted to enter connections	Phyliss Behan (beahanp130) on LinkedIn since Sat Nov 20 19:11:47 EST 2021	WhatsApp since Mon Oct 26 22:11:06 EDT 2015 Leonard Runolfsdottir (runolfsdottir1591) on Discord since Sun Feb 04 09:23:24 EST 2018
	file, enter connections.c	Brooks Homenick (homenickb690) on Instagram since Wed Mar 11 06:10:33 EDT 2015	Royce Simonis (simonisr882) on Twitch since Mon Aug 03 02:54:39 EDT 2020
	3. When prompted to choose	Cristobal Jones (jonesc957) on WeChat since Wed Nov 11 18:51:12 EST 2015	Connections for Brooks Homenick (homenickb690) { Phyliss Beahan (beahanp130) on Facebook since Sun Feb 11 05:45:35 EST 2018
	command, type in <i>VCSMU</i>	Napolean Kertzmann (kertzmannn329) on Instagram since Wed Nov 16 03:42:00 EST 2016	Phyliss Beahan (beahanp130) on LinkedIn since Sun Jun 23 13:13:15 EDT 2019 Justin Boyer (boyerj706) on Instagram since Wed
	4. Read output. 5. Enter command quit	Leonard Runolfsdottir (runolfsdottir1591) on WhatsApp since Mon Oct 26 22:11:06 EDT 2015	Mar 11 06:10:33 EDT 2015 Cristobal Jones (jonesc957) on Facebook since Wed Mar 11 00:26:46 EDT 2020 Napoleon Kertzmann (kertzmannn329) on Discord
		Leonard Runolfsdottir (runoldsdottir1591) on Discord since Sun Feb 04 09:23:24 EST 2018	since Fri Jun 10 21:34:34 EDT 2016 Chang Murazik (murazikc970) on TikTok since Mon Apr 03 11:38:59 EDT 2023 Leonard Runolfsdottir (runolfsdottir1591) on
		Royce Simonis (simonisr882) on Twitch since Mon Aug 03 02:54:39 EDT 2020	Reddit since Sun Nov 10 23:02:36 EST 2019 Leonard Runolfsdottir (runolfsdottir1591) on Twitch since Sun Dec 19 07:42:48 EST 2021
		}	<pre>} Connections for Cristobal Jones (jonesc957) {</pre>
		Connections for Brooks Homenick (homenickb690) {	Justin Boyer (boyerj706) on WeChat since Wed Nov 11 18:51:12 EST 2015 Brooks Homenick (homenickb690) on Facebook since
		Phyliss Beahan (beahanp130) on Facebook since Sun Feb 11 05:45:35 EST 2018	Wed Mar 11 00:26:46 EDT 2020 Chang Murazik (murazikc970) on LinkedIn since Fri Jul 02 22:41:29 EDT 2021
		Phyliss Beahan (beahanp13) on LinkedIn since Sun Jun 23 13:13:15 EDT 2019	Connections for Napoleon Kertzmann (kertzmannn329) { Justin Boyer (boyerj706) on Telegram since Wed
		Justin Boyer (boyerj706) on Instagram since Wed Mar 11 06:10:33 EDT 2015	Nov 16 03:42:00 EST 2016 Brooks Homenick (homenickb690) on Discord since Fri Jun 10 21:34:34 EDT 2016
		Cristobal Jones (jonesc957) on Facebook since Wed Mar 11 00:26:46 EDT 2020	Chang Murazik (murazikc970) on Telegram since Sun Nov 23 13:14:01 EST 2014 Royce Simonis (simonisr882) on Twitter since Wed
		Napoleon Kertzmann (kertzmannn329) on Discord since Fri Jun 10 21:34:34 EDT 2016	Jul 28 22:55:33 EDT 2021 } Connections for Chang Murazik (murazikc970) {
		Chang Murazik (murazikc970) on TikTok since Mon Apr 03 11:38:59 EDT 2023	Brooks Homenick (homenickb690) on TikTok since Mon Apr 03 11:38:59 EDT 2023 Cristobal Jones (jonesc957) on LinkedIn since Fri
		Leonard Runolfsdottir (runolfsdottir1591) on Reddit since Sun Nov 10 23:02:36 EST 2019	Jul 02 22:41:29 EDT 2021 Napoleon Kertzmann (kertzmannn329) on Telegram since Sun Nov 23 13:14:01 EST 2014
		Leonard Runolfsdottir (runolfsdottir1591) on Twitch since Sun Dec 19 07:42:48 EST 2021	Leonard Runolfsdottir (runolfsdottir1591) on Facebook since Fri Apr 18 20:45:17 EDT 2014 }
		}	Connections for Leonard Runolfsdottir (runolfsdottir1591) {
		Connections for Cristobal Jones (jonesc957) {	Phyliss Beahan (beahanp130) on WhatsApp since Tue Dec 08 03:54:58 EST 2020 Justin Boyer (boyerj706) on WhatsApp since Mon
		Justin Boyer (boyerj706) on WeChat since Wed Nov 11 18:51:12 EST 2015	Oct 26 22:11:06 EDT 2015 Justin Boyer (boyerj706) on Discord since Sun Feb 04 09:23:24 EST 2018 Brooks Homenick (homenickb690) on Reddit since
I	<u> </u>	1	

```
Brooks Homenick (homenickb690) on
Facebook since Wed Mar 11 00:26:46 EDT 2020
   Chang Murazik (murazikc970) on LinkedIn
since Fri Jul 02 22:41:29 EDT 2021
Connections for Napoleon Kertzmann
(kertzmannn329) {
   Justin Boyer (boyerj706) on Telegram
since Wed Nov 16 03:42:00 EST 2016
   Brooks Homenick (homenickb690) on Discord
since Fri Jun 10 21:34:34 EDT 2016
   Chang Murazik (murazikc970) on Telegram
since Sun Nov 23 13:14:01 EST 2014
   Royce Simonis (simonisr882) on Twitter
since Wed Jul 28 22:55:33 EDT 2021
Connections for Chang Murazik (murazikc97) {
   Brooks Homenick (homenickb690) on TikTok
since Mon Apr 03 11:38:59 EDT 2023
   Cristobal Jones (jonesc957) on LinkedIn
since Fri Jul 02 22:41:29 EDT 2021
   Napoleon Kertzmann (kertzmannn329) on
Telegram since Sun Nov 23 13:14:01 EST 2014
   Leonard Runolfsdottir (runolfsdottir1591)
on Facebook since Fri Apr 18 20:45:17 EDT
2014
Connections for Leonard Runolfsdottir
(runolfsdottirl591) {
   Phyliss Beahan (beahanp130) on WhatsApp
since Tue Dec 08 03:54:58 EST 2020
   Justin Boyer (boyerj706) on WhatsApp
since Mon Oct 26 22:11:06 EDT 2015
   Justin Boyer (boyerj706) on Discord since
Sun Feb 04 09:23:24 EST 2018
   Brooks Homenick (homenickb690) on Reddit
since sun Nov 10 23:02:36 EST 2019
   Brooks Homenick (homenickb690) on Twitch
since Fri Apr 18 20:45:17 EDT 2014
   Chang Murazik (murazikc970) on Facebook
since Fri Apr 18 20:45:17 EDT 2014
Connections for Royce Simonis (simonisr882)
   Phyliss Beahan (beahanp130) on Instagram
since Sun May 10 21:10:38 EDT 2015
   Justin Boyer (boyerj706) on Twitch since
Mon Aug 03 02:54:39 EDT 2020
   Napoleon Kertzmann (kertzmannn329) on
Twitter since Wed Jul 28 22:55:33 EDT 2021
```

```
Sun Nov 10 23:02:36 EST 2019
Brooks Homenick (homenickb690) on Twitch since
Sun Dec 19 07:42:48 EST 2021
Chang Murazik (murazikc970) on Facebook since Fri
Apr 18 20:45:17 EDT 2014
}
Connections for Royce Simonis (simonisr882) {
Phyliss Beahan (beahanp130) on Instagram since
Sun May 10 21:10:38 EDT 2015
Justin Boyer (boyerj706) on Twitch since Mon Aug
03 02:54:39 EDT 2020
Napoleon Kertzmann (kertzmannn329) on Twitter
since Wed Jul 28 22:55:33 EDT 2021
}
```

Program exists when quit is entered

	Τ	T	1
		Program closes when quit is entered	
Test #2:			The System Displays:
1000 1121	Precondition:	The System Displays:	cmd> VCSMU
testID:	• SocialMediaMa	User enters VCSMU	No people information was provided.
TestGetConnec	nagerUI has	"No people information was provided."	cmd> VCSMP
tions	loaded successfully.	No people information was provided.	No people information was provided.
	• The files		Program exists when quit is entered
Strategy:	"test-2-peop1	User enters VCSMP	
(Exception/	e.csv" and "connections.	"No people information was provided."	
unexpected	csv" exist.		
input - No people are	Ghara a		
provided)	Steps:	Program closes when quit is entered.	
	1. When prompted		
	to enter person file,		
	enter		
	test-2-people		
	.csv 2. When prompted		
	to enter		
	connections		
	file, enter connections.c		
	sv		
	3. When prompted		
	to choose command, type		
	in VCSMU		
	4. Read output		
	5. When prompted enter VCSMP		
	6. Read output		
	7. Enter command quit.		
	-		mbo costom di cultura.
Test #3	Precondition:	The System Displays:	The system displays: cmd> VCSMU
testID:	SocialMediaMa	User enters VCSMU	No connections exist in the social media
TestGetConnec	nagerUI has		network.
tions	loaded	"No connections exist in social media network."	cmd> VCSMP
	successfully. • The files		No connections exist in the social media network.
	"people.csv"		Program exists when quit is entered
Strategy: (Exception/	and	User enters VCSMP	
unexpected	"test-2-conne ctions.csv"	"No connections exist in social media	
input - No	exist.	network."	
connections were provided)	Stons		
nois provided)	Steps:	Program closes when quit is entered.	
	1. When prompted		
	to enter person file,		
	enter		
	people.csv		
	2. When prompted to enter		
	connection		
	file, enter test-2-connec		
	test-2-connec tions.csv		
	3. When prompted		
	to choose		
	command, enter <i>VCSMU</i>		
	4. Read output.		
	1		

5. When prompted to choose command, enter VCSMP 6. Read output 7. Enter command quit. Test #4 Preconditions: testID: • SocialMediaUI **TestViewConne** has loaded ctionsForEachS successfully ocialMediaPlatf • The files orm "people.csv" and

Steps:

Strategy:

(Equivalence

people and

connections

from files and

reporting the

each social

connections for

media platform)

Class - Loading

1. When prompted to enter person file, enter people.csv

"connections.

csv" exist.

- 2. When prompted to enter connection file, enter connections.c sv
- When prompted to choose command, enter VCSMP
- 4. Read output
- When prompted to choose command, enter quit

```
The system displays:
```

Connections on Discord {

Fri Jun 10 21:34:34 EDT 2016: Brooks Homenick (homenickb690) <--> Napoleon Kertrzmann (kertzmannn329)

Sun Feb 04 09:23:24 EST 2018: Justin Boyer (boyerj706) <--> Leonard Runolfsdottir (runolfsdottir1591)

Connections on Facebook {

Fri Apr 18 20:45:17 EDT 2014: Chang Murazik (murazikc970) <--> Leonard Runolfsdottir (runolfsdottir1591)

Sun Feb 11 05:45:35 EST 2018: Phyliss Beahan (beahanp130) <--> Brook Homenick (homenickb690)

Wed Mar 11 00:26:46 EDT 2020: Brooks
Homenick (homenickb690) <--> Cristobal Jones
(jonesc957)

Connections on Instagram {

Wed Mar 11 06:10:33 EDT 2015: Justin Boyer (boyerj706) <--> Brooks Homenick (homenickb690)

Sun May 10 21:10:38 EDT 2015: Phyliss Beahan (beahanp13) <--> Royce Simonis (simonisr882)

Connections on LinkedIn {

Sun Jun 23 13:13:15 EDT 2019: Phyliss Beahan (beahanp130) <--> Brooks Homenick (homenickb690)

Fri Jul 02 22:41:29 EDT 2021: Cristobal Jones (jonesc957) <--> Change Murazik (murazikc970)

Sat Nov 20 19:11:47 EST 2021: Phyliss Beahan (beahanp130) <--> Justin Boyer (boyerj706)

Connections on Reddit {

Sun Nov 10 23:02:36 EST 2019: Brooks Homenick (homenickb690) <--> Leonard Runolfsdottir (runolfsdottir1591)

Connections on Telegram {

Sun Nov 23 13:14:01 EST 2014: Napoleon Kertzmann (kertzmannn329) <--> Chang Murazik (murazikc970)

Wed Nov 16 03:42:00 EST 2016: Justin Boyer (boyerj706) <--> Napoleon Kertzmann (kertzmannn329)

```
Connections on Discord {
  Fri Jun 10 21:34:34 EDT 2016: Brooks Homenick
(homenickb690) <--> Napoleon Kertzmann
(kertzmannn329)
  Sun Feb 04 09:23:24 EST 2018: Justin Boyer
(boyerj706) <--> Leonard Runolfsdottir
(runolfsdottir1591)
Connections on Facebook {
 Fri Apr 18 20:45:17 EDT 2014: Chang Murazik
(murazikc970) <--> Leonard Runolfsdottir
(runolfsdottir1591)
  Sun Feb 11 05:45:35 EST 2018: Phyliss Beahan
(beahanp130) <--> Brooks Homenick (homenickb690)
  Wed Mar 11 00:26:46 EDT 2020: Brooks Homenick
(homenickb690) <--> Cristobal Jones (jonesc957)
Connections on Instagram {
 Wed Mar 11 06:10:33 EDT 2015: Justin Boyer
(boyerj706) <--> Brooks Homenick (homenickb690)
  Sun May 10 21:10:38 EDT 2015: Phyliss Beahan
(beahanp130) <--> Royce Simonis (simonisr882)
Connections on LinkedIn {
 Sun Jun 23 13:13:15 EDT 2019: Phyliss Beahan
(beahanp130) <--> Brooks Homenick (homenickb690)
 Fri Jul 02 22:41:29 EDT 2021: Cristobal Jones
(jonesc957) <--> Chang Murazik (murazikc970)
  Sat Nov 20 19:11:47 EST 2021: Phyliss Beahan
(beahanp130) <--> Justin Boyer (boyerj706)
Connections on Reddit {
  Sun Nov 10 23:02:36 EST 2019: Brooks Homenick
(homenickb690) <--> Leonard Runolfsdottir
(runolfsdottir1591)
Connections on Telegram {
  Sun Nov 23 13:14:01 EST 2014: Napoleon Kertzmann
(kertzmannn329) <--> Chang Murazik (murazikc970)
  Wed Nov 16 03:42:00 EST 2016: Justin Boyer
(boyerj706) <--> Napoleon Kertzmann
(kertzmannn329)
Connections on TikTok {
 Mon Apr 03 11:38:59 EDT 2023: Brooks Homenick
(homenickb690) <--> Chang Murazik (murazikc970)
Connections on Twitch {
 Mon Aug 03 02:54:39 EDT 2020: Justin Boyer
(boyerj706) <--> Royce Simonis (simonisr882)
  Sun Dec 19 07:42:48 EST 2021: Brooks Homenick
(homenickb690) <--> Leonard Runolfsdottir
(runolfsdottir1591)
Connections on Twitter {
 Wed Jul 28 22:55:33 EDT 2021: Napoleon Kertzmann
(kertzmannn329) <--> Royce Simonis (simonisr882)
Connections on WeChat {
 Wed Nov 11 18:51:12 EST 2015: Justin Boyer
(boyerj706) <--> Cristobal Jones (jonesc957)
   nections on WhatsApp {
 Mon Oct 26 22:11:06 EDT 2015: Justin Boyer
(boyerj706) <--> Leonard Runolfsdottir
(runolfsdottir1591)
 Tue Dec 08 03:54:58 EST 2020: Phyliss Beahan
(beahanp130) <--> Leonard Runolfsdottir
(runolfsdottir1591)
Program exists when quit is entered
```

```
Connections on TikTok {
   Mon Apr 03 11:38:59 EDT 2023: Brooks
Homenick (homenickb690) <--> Chang Murazik
(murazikc970)
Connections on Twitch {
   Mon Aug 03 02:54:39 EDT 2020: Justin
Boyer (boyerj706) <--> Royce Simonis
(simonisr882)
   Sun Dec 19 07:42:48 EST 2021: Brooks
Homenick (homenickb690) <--> Leonard
Runolfsdottir (runolfsdottir1591)
Connections on Twitter {
   Wed Jul 28 22:55:33 EDT 2021: Napoleon
Kertzmann (kertzmann329) <--> Royce Simonis
(simonisr882)
Connections on WeChat {
   Wed Nov 11 18:51:12 EST 2015: Justin
Boyer (boyerj706) <--> Cristobal Jones
(ionesc957)
Connections on WhatsApp {
   Mon Oct 26 22:11:06 EDT 2015: Justin
Boyer (boyerj706) <--> Leonard Runolfsdottir
(runolfsdottirl591)
   Tue Dec 08 03:54:58 EST 2020: Phyliss
Beahan (beahanp130) <--> Leonard
Runolfsdottir (runolfsdottir1591)
```

Test #5

testID: TestViewConne ctionsOfEachS ocialMediaUser WithOnePerson HavingNoConn ections

Strategy:
(Equivalence
Class - Loading
people and
test-1-people
from files and
reporting the
test-2-connecti
ons for each
social media
user)

Preconditions:

- SocialMediaUI has loaded successfully
- The files
 "test-1-peopl
 e.csv" and
 "test-2-conne
 ctions.csv"
 exist.

Steps:

- 1. When prompted to enter person file, enter test-1-people .csv
- 2. When prompted to enter connection file, enter test-1-connec tions.csv
- 3. When prompted to choose command, enter VCSMU

The System Displays:

```
Elroy Daniel (daniele34) on Instagram since Sun Dec 24 13:08:22 EST 2017

Rowena Price (pricer774) on LinkedIn since Sat Mar 12 11:49:52 EST 2016

Rowena Price (pricer774) on YouTube since Sun Feb 06 12:06:46 EST 2022

}

Connections for Elroy Daniel (daniele34) {

Layla Crona (cronal634) on Instagram since Sun Dec 24 13:08:22 EST 2017

John Daniel (danielj21) on Discord since Sun Dec 24 02:39:21 EST 2017
```

Program exists when quit is entered

Connections for Layla Crona (cronal634) {

```
John Daniel (danielj21) on Discord since Sun Dec 24 02:39:21 EST 2017

Santos McLaughlin (mclaughlins441) on LinkedIn since Tue Oct 25 01:14:24 EDT 2022

Santos McLaughlin (mclaughlins441) on Discord since Mon Jan 02 15:33:47 EST 2023

Rowena Price (pricer774) on WeChat since Fri Oct 04 23:39:25 EDT 2013

}

Connections for John Daniel (danielj01) {
```

```
Elroy Daniel (daniele34) on Instagram since Sun
Dec 24 13:08:22 EST 2017
 Rowena Price (pricer774) on LinkedIn since Sat
Mar 12 11:49:52 EST 2016
 Rowena Price (pricer774) on YouTube since Sun
Feb 06 12:06:46 EST 2022
Connections for Elroy Daniel (daniele34) {
 Layla Crona (cronal634) on Instagram since Sun
Dec 24 13:08:22 EST 2017
 John Daniel (danielj21) on Discord since Sun Dec
24 02:39:21 EST 2017
 Santos McLaughlin (mclaughlins441) on LinkedIn
since Tue Oct 25 01:14:24 EDT 2022
  Santos McLaughlin (mclaughlins441) on Discord
since Mon Jan 02 15:33:47 EST 2023
 Rowena Price (pricer774) on WeChat since Fri Oct
04 23:39:25 EDT 2013
Connections for John Daniel (danielj01) {
 John Daniel (danielj21) on Discord since Wed Mar
01 13:25:47 EST 2023
Connections for John Daniel (danielj21) {
 Elroy Daniel (daniele34) on Discord since Sun
Dec 24 02:39:21 EST 2017
 John Daniel (danielj01) on Discord since Wed Mar
01 13:25:47 EST 2023
Connections for Santos McLaughlin (mclaughlins441)
 Elroy Daniel (daniele34) on LinkedIn since Tue
Oct 25 01:14:24 EDT 2022
 Elroy Daniel (daniele34) on Discord since Mon
Jan 02 15:33:47 EST 2023
 Rowena Price (pricer774) on LinkedIn since Mon
Jul 06 10:26:48 EDT 2020
 Rowena Price (pricer774) on Snapchat since Sat
```

Connections for Layla Crona (cronal634) {

- 4. Read output.
- 5. When prompted to choose command, enter quit

```
John Daniel (danielj21) on Discord since
Wed Mar 01 13:25:47 EST 2023
Connections for John Daniel (danielj21) {
   Elroy Daniel (daniele32) on Discord since
Sun Dec 24 02:39:21 EST 2017
   John Daniel (daniel01) on Discord since
Wed Mar 01 13:25:47 EST 2023
Connections for Santos McLaughlin
(mclaughlins441) {
   Elroy Daniel (daniele34) on LinkedIn
since Tue Oct 25 01:14:24 EDT 2022
   Elroy Daniel (daniele34) on Discord since
Mon Jan 02 15:33:47 EST 2023
   Rowena Price (pricer774) on LinkedIn
since Mon Jul 06 10:26:48 EDT 2020
   Rowena Price (pricer774) on Snapchat
since Sat Jul 18 23:30:45 EDT 2020
Connections for Rowena Price (pricer774) {
   Layla Crona (cronal634) on LinkedIn since
Sat Mar 12 11:49:52 EST 2016
   Layla Crona (cronal634) on YouTube since
Sun Feb 06 12:06:46 EST 2022
   Elroy Daniel (daniele34) on WeChat since
Fri Oct 04 23:39:25 EDT 2013
   Santos McLaughlin (mclaughlins441) on
LinkedIn since Mon Jul 06 10:26:48 EDT 2020
```

```
Jul 18 23:30:45 EDT 2020
}
Connections for Rowena Price (pricer774) {
   Layla Crona (cronal634) on LinkedIn since Sat
Mar 12 11:49:52 EST 2016
   Layla Crona (cronal634) on YouTube since Sun Feb
06 12:06:46 EST 2022
   Elroy Daniel (daniele34) on WeChat since Fri Oct
04 23:39:25 EDT 2013
   Santos McLaughlin (mclaughlins441) on LinkedIn
since Mon Jul 06 10:26:48 EDT 2020
   Santos McLaughlin (mclaughlins441) on Snapchat
since Sat Jul 18 23:30:45 EDT 2020
}
Connections for Tonita Schumm (schummt809) {
   No connections exist
}
Program exits when quit is entered
```

Test #6:

testID:TestView ConnectionsFo rEachSocialMe diaPlatformSma llerDataSet

Strategy:
(Equivalence
Class - Loading
test-1-people
and
test-1-connecit
ons from files
and reporting
the
connections for

Preconditions:

- SocialMediaUI has loaded successfully
- The files
 "test-1-peopl
 e.csv" and
 "test-1-conne
 ctions.csv"
 exist.

Steps:

- 1. When prompted to enter person file, enter test-1-people .csv
- 2. When prompted to enter

The program displays:

quit.

No connections exist

```
Connections on Discord {
```

Sun Dec 24 02:39:21 EST 2017: Elroy Daniel (daniele34) <--> John Daniel (danielj21)

Santos McLaughlin (mclaughlins441) on Snapchat since Sat Jul 18 23:30:45 EDT 2020

Connections for Tonita Schumm (schummt809) {

Program exits after user enters the command,

Mon Jan 02 15:33:47 EST 2023:
Elroy Daniel (daniele34) <-->
Santos McLaughlin (mclaughlins441)

Wed Mar 01 13:25:47 EST 2023: John Daniel (danielj01) <--> John Daniel (danielj21)

Connections on Instagram {

Sun Dec 24 13:08:22 EST 2017: Layla Crona (cronal634) <--> Elroy Daniel (daniele34)

```
Sun Dec 24 02:39:21 EST 2017: Elroy
Daniel (daniele34) <--> John Daniel
(danielj21)
 Mon Jan 02 15:33:47 EST 2023: Elroy
Daniel (daniele34) <--> Santos McLaughlin
(mclaughlins441)
 Wed Mar 01 13:25:47 EST 2023: John
 aniel (danielj01) <--> John Daniel
(danielj21)
Connections on Instagram {
 Sun Dec 24 13:08:22 EST 2017: Layla
Crona (cronal634) <--> Elroy Daniel
(daniele34)
Connections on LinkedIn {
 Sat Mar 12 11:49:52 EST 2016: Layla
Crona (cronal634) <--> Rowena Price
(pricer774)
 Mon Jul 06 10:26:48 EDT 2020: Santos
McLaughlin (mclaughlins441) <--> Rowena
Price (pricer774)
 Tue Oct 25 01:14:24 EDT 2022: Elroy
```

Connections on Discord {

each social media platform)

```
connection
file, enter
test-1-connec
tions.csv
```

- When prompted to choose command, enter VCSMP
- 4. Read output
- 5. When prompted to choose command, enter quit

```
Connections on LinkedIn {

Sat Mar 12 11:49:52 EST 2016:
Layla Crona (cronal634) <--> Rowena
Price (pricer774)
```

Mon Jul 06 10:26:48 EDT 2020: Santos McLaughlin (mclaughlins441) <--> Rowena Price (pricer774)

Tue Oct 25 01:14:24 EDT 2022:
Elroy Daniel (daniele34) <-->
Santos McLaughlin (mclaughlins441)

Connections on Snapchat {

Sat Jul 18 23:30:45 EDT 2020: Santos McLaughlin (mclaughlins441) <--> Rowena Price (pricer774)

}

Connections on WeChat {

Fri Oct 04 23:39:25 EDT 2013: Elroy Daniel (daniele34) <--> Rowena Price (pricer774)

Connections on YouTube {

Sun Feb 06 12:06:46 EST 2022:
Layla Crona (cronal634) <--> Rowena
Price (pricer774)

The program closes when the user enters the command, quit.

```
Daniel (daniele34) <--> Santos McLaughlin (mclaughlins441)
}
Connections on Snapchat {
   Sat Jul 18 23:30:45 EDT 2020: Santos
McLaughlin (mclaughlins441) <--> Rowena
Price (pricer774)
}
Connections on WeChat {
   Fri Oct 04 23:39:25 EDT 2013: Elroy
Daniel (daniele34) <--> Rowena Price
(pricer774)
}
Connections on YouTube {
   Sun Feb 06 12:06:46 EST 2022: Layla
Crona (cronal634) <--> Rowena Price
(pricer774)
}
The program closes when quit is entered.
```

Test #7:

testID: Re-PromptingF orValidFile

Strategy: (Exception/une xpected input -Entering an invalid filename.)

Preconditions:

- SocialMediaUI has loaded successfully
- The files
 "people.csv"
 and
 "connections.
 csv" exist.

Steps:

- 1. When prompted to enter person file, user enters dne.csv
- 2. Program
 re-prompts
 user to enter
 file. User
 enters the
 file,
 people.csv
- 3. When prompted to enter connections

The program displays:

Please enter the name of the person file: dne.csv

File not found. Please try again.

Please enter the name of the person file: people.csv

Please enter the name of the connection file: dne.csv

File not found. Please try again.

Please enter the name of the connection file: connections.csv

Social Media Manager Program - Please choose a command

VCSMU - View Connections of Each Social Media User

VCSMP - View Connections for Each Social Media Platform

quit

cmd> quit

```
Please enter the name of the person file: dne.csv
```

File not found. Please try again.
Please enter the name of the person file:
people.csv

Please enter the name of the connection file: dne.csv

File not found. Please try again.
Please enter the name of the connection

file: connections.csv Social Media Manager Program - Please choose a command.

VCSMU - View Connections of Each Social Media User

VCSMP - View Connections for Each Social Media Platform

quit

cmd> quit

Program closes

	file, user enters dne.csv 4. Program re-prompts user to enter file. User enters the file, connections.c sv 5. When prompted to choose a command, the user enters quit.	Program closes	
Test #8:	Preconditions:	Program displays:	Connections on Snapchat { Sat Jul 18 23:30:45 EDT 2020: Elroy
testID: TestViewConne ctionsForEachS ocialMediaPlatf ormSortedByID s. Strategy: (Equivalence Class - Loading test-3-people and test-3-connecti ons from files and reporting the connections for each social media platform. More ways for sorting)	• SocialMediaUI has loaded successfully • The files "test-3-peopl e.csv" and "test-3-conne ctions.csv" exist. Steps: 1. When prompted to enter person file, enter test-3-people .csv 2. When prompted to enter connections file, enter test-3-connec tions.csv 3. When prompted to enter command, enter VCSMP 4. Read output. 5. When prompted to enter command, enter quit	Connections on Snapchat { Sat Jul 18 23:30:45 EDT 2020: Elroy Daniel (daniele34) <> Santos McLaughlin (mclaughlins441) Sat Jul 18 23:30:45 EDT 2020: Santos McLaughlin (mclaughlins441) <> Rowena Price (pricer774) } Program closes when the user enters the command, quit.	Daniel (daniele34) <> Santos McLaughlin (mclaughlins441) Sat Jul 18 23:30:45 EDT 2020: Santos McLaughlin (mclaughlins441) <> Rowena Price (pricer774) } The program closes when the user enters the command, quit.