

contactHeRo - User Guide

1. Introduction	1
2. Before Reading This Guide	1
3. Quick Start	1
4. Features	2
4.1. Managing your contactHeRo account	3
4.1.1. Registering a new account : signup	3
4.1.2. Logging in : login	4
4.1.3. Logging out : logout	4
4.2. Managing Persons	4
4.2.1. Adding a person : add	4
4.2.2. Editing a person : edit	5
4.2.3. Listing all persons : list	5
4.2.4. Locating persons by name : find	6
4.2.5. Deleting a person : delete	6
4.2.6. Viewing the contact details of a person: select	7
4.2.7. Searching a person on LinkedIn: linkedIn	8
4.3. Managing Job Openings	9
4.3.1. Adding a job opening: addjob	9
4.3.2. Editing a job opening : editjob	10
4.3.3. Listing all job openings : listjob	10
4.3.4. Deleting a job opening: deletejob	10
4.3.5. Matching a job opening to a person: matchjob	11
4.4. Managing Appointments	11
4.4.1. Adding appointment : addapp	11
4.4.2. Deleting appointment : delapp	12
4.5. Viewing the Calendar	12
4.5.1. Opening the calendar: calendar	12
4.5.2. Viewing a specific date or switch to the date view: date	12
4.5.3. Viewing a specific date or switch to the date view : datetime	13
4.5.4. Viewing a specific week or switch to the week view : week	13
4.5.5. Viewing a specific month or switch to the month view : month	14
4.5.6. Viewing a specific year or switch to the year view : year	14
4.6. Managing Emails	15
4.6.1. Login to Google : googlelogin	15
4.6.2. Emailing your contact : email	16
4.7. Utility Features	18
4.7.1. Viewing help : help	19
4.7.2. Listing entered commands : history	19
4.7.3. Clearing list of entered commands : clearhistory	19
4.7.4. Undoing previous command : undo	19
4.7.5. Redoing the previously undone command : redo	20

4.7.6. Clearing all entries : clear	20
4.7.7. Exiting the program : exit	21
4.7.8. Auto-complete command	21
4.7.9. Saving the data	21
4.8. Coming in V2.0.....	21
4.8.1. Arranging meetings with Gmail calendar [coming in v2.0]	21
4.8.2. Add reminders [coming in v2.0]	21
4.8.3. Encrypting data files [coming in v2.0]	21
5. FAQ	21
6. contactHeRo Cheat Sheet	22

1. Introduction

Welcome to **contactHeRo**! **contactHeRo** is the **perfect contact management solution for recruiters** across companies who need a **quick and efficient way** to manage the contact details and profiles of their potential recruits. It is a **Command Line Interface(CLI) application** with intuitive usage and effective features. You can manage details of prospective employees and job openings in your company through easy to use **add**, **delete** and **edit** features. Matching jobs to employees is also a great feature that makes the hiring process easy for you. Other than that, you can also view the linkedIn profiles of your potential employees, send emails and arrange meetings.

2. Before Reading This Guide

This short guide will familiarize you with all of the features and functionality of **contactHeRo**. Given below is the legend for some symbols and markups used in this guide.

NOTE | This will represent something you should take a note of.

TIP | This will represent a useful tip.

This will represent an input/output statement in **contactHeRo**

3. Quick Start

You can begin using **contactHeRo** by following a few simple steps below.

1. Ensure you have Java version **1.8.0_60** or later installed in your Computer.

NOTE | Having any Java 8 version is not enough.
This app will not work with earlier versions of Java 8.

TIP | Not sure how to install Java? Visit the oracle website link below for more information. <https://tinyurl.com/yb8leqv8>

2. Download the latest **contactHeRo.jar** [here](#).
3. Copy the file to the folder you want to use as the home folder for **contactHeRo**, i.e. where you want to store the **contactHeRo.jar** and the subsequently generated data files.
4. Double-click the file to start the app. The user interface should appear in a few seconds as shown below (Refer to figure 1).

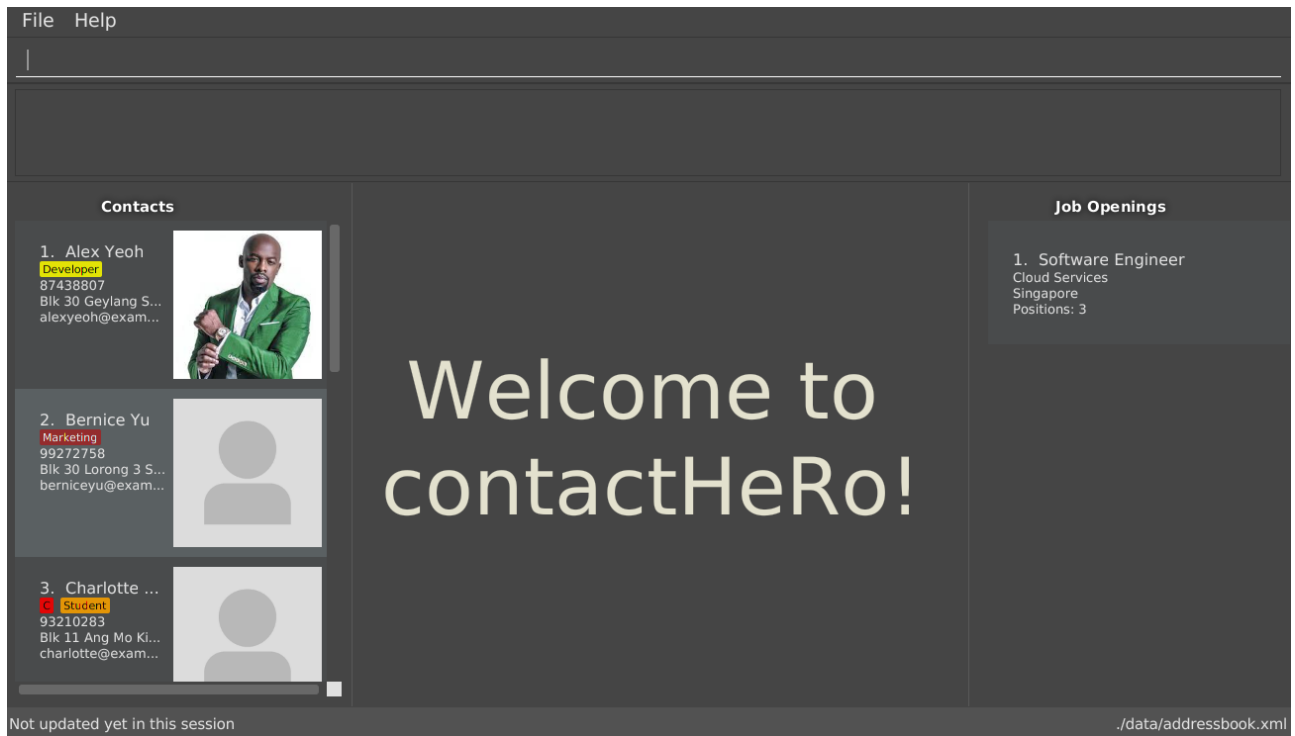


Figure 1. contactHeRo on launch

Now you can start using contactHeRo.

5. Type the command in the command box and press **Enter** to execute it.
e.g. typing **help** and pressing **Enter** will open the help window.
6. Some example commands you can try:
 - **list** : lists all contacts
 - **addn/John Doe p/98765432 e/johnd@example.com a/John street, block 123, #01-01** : adds a contact named **John Doe** to the Address Book.
 - **delete3** : deletes the 3rd contact shown in the current list
 - **exit** : exits the app
7. You can refer to [Section 4, “Features”](#) for more details of each command.

Thank you for choosing us as your contact management solution!

4. Features

contactHeRo is a **Command Line Interface(CLI) application**. Hence you need to type in the commands in order to use its features.

Below is the interface(refer to figure 2) that contactHeRo provides for you to type your command.

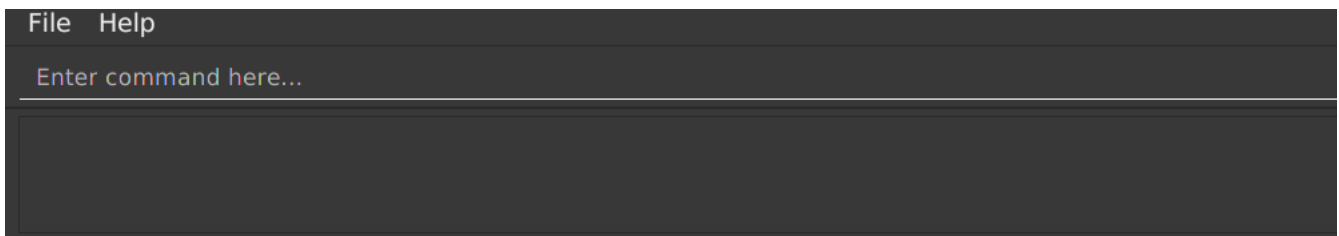


Figure 2. Command Box in contactHeRo

Command Format

Here is the format for the commands that will enable you to make most of contactHeRo.

- Words in **UPPER_CASE** are the parameters you are supposed to fill in. For example, in **add n/NAME**, **NAME** is a parameter which can be used as **add n/John Doe**.
- Items in square brackets are optional. You can choose to type them in or not. For example, you can type in **n/John Doe s/Java** or as **n/John Doe**.
- Items with **...** after them can be used multiple times including zero times. For example, you can use **s/SKILL** as (i.e. 0 times), **s/Java**, **s/Java s/Designing** etc.
- Parameters can be in any order. If the command specifies **n/NAME p/PHONE_NUMBER**, **p/PHONE_NUMBER n/NAME** is also acceptable.

NOTE

In case you make a mistake while typing the command, contactHeRo will show you the right format of the command.

Now that you have understood the command format, let's explore the features.

4.1. Managing your contactHeRo account

This section describes the commands which enable to you use the login system to secure your data stored in contactHeRo.

4.1.1. Registering a new account : **signup**

You can create a new user account through the command line by using the following format.

Format: **signup u/USERNAME pw/PASSWORD**

- Username has to be at least 3 characters starting with a alphanumeric character.
- Password should be at least 4 characters long.
- Both username and password should not contain any whitespaces.

Examples:

- **signup u/JohnDoe pw/doe123**

On running the above command, you should see the following success message:

You have signup successfully!

4.1.2. Logging in : login

You can login through the command line by using the following this format.

Format: `login u/USERNAME pw/PASSWORD`

Examples:

- `login u/JohnDoe pw/doe123`

On running the above command, you should see the following success message:

`You have successfully login as JohnDoe`

4.1.3. Logging out : logout

You can logout through the command line by using the following this format.

Format: `logout`

On running this command, you should see the following success message:

`You have logout successfully!`

4.2. Managing Persons

This section describes the commands you can use to manage person profiles in contactHeRo.

4.2.1. Adding a person : add

You can add a person to contactHero using the following format.

Format: `add n/NAME p/PHONE_NUMBER e/EMAIL a/ADDRESS cp/CURRENT_POSITION cc/COMPANY [pp/PROFILE_PICTURE_PATH] [s/SKILL]...`

TIP | A person can have any number of skills (including 0)

TIP | Profile Picture indicates the profile picture's file path

Examples:

- `add n/John Doe p/98765432 e/johnd@example.com a/John street, block 123, #01-01 cp/Software Engineer cc/Google pp//home/john/Desktop/John.jpg`

On running the above command, you should see the following success message:

New person added: John Doe Phone: 98765432 Email: johnd@example.com Address: John street, block 123, #01-01 Current Position: Software Engineer Company: Google Skills:

- `add n/Betsy Crowe s/Java e/betsycrowe@example.com a/Newgate Prison p/1234567 cp/Student cc/NUS s/C++`

On running the above command, you should see the following success message:

```
New person added: Betsy Crowe Phone: 1234567 Email: betsyscrowe@example.com Address:
Newgate Prison Current Position: Student Company: NUS Skills: [C++]
```

4.2.2. Editing a person : **edit**

You can edit an existing person in contactHero using this format.

Format: **edit** INDEX [n/NAME] [p/PHONE] [e/EMAIL] [a/ADDRESS] [cp/CURRENT_POSITION] [cc/COMPANY] [pp/PROFILE_PICTURE_PATH][s/SKILL]...

- Edits the person at the specified **INDEX**. Remember that the index refers to the index number shown in the last person listing. The index **must be a positive integer** 1, 2, 3, ...
- You need to provide at least one of the optional.
- Existing values will be updated to the input values.
- When you edit skills, the existing skills of the person will be removed i.e adding of skills is not cumulative.
- You can remove all the person's skills by typing **s/** without specifying any skills after it.

Examples:

- **edit 1 p/91234567 e/johndoe@example.com**
Edits the phone number and email address of the 1st person to be **91234567** and **johndoe@example.com** respectively.

On running the above command, you should see the following success message:

```
Edited Person: John Doe Phone: 91234567 Email: johndoe@example.com Address: John
street, block 123, #01-01 Current Position: Software Engineer Company: Google
Skills:
```

- **edit 2 n/Betsy Crower s/**
Edits the name of the 2nd person to be **Betsy Crower** and clears all existing skills.

On running the above command, you should see the following success message:

```
Edited Person: Betsy Crower Phone: 1234567 Email: betsyscrowe@example.com Address:
Newgate Prison Current Position: Student Company: NUS Skills:
```

4.2.3. Listing all persons : **list**

You can see a list of all persons in contactHeRo using the following format.

Format: `list`

4.2.4. Locating persons by name : `find`

You can find all the persons whose names or skills contain any of the given keywords using the following format.

Format: `find n/KEYWORD [MORE_KEYWORDS]` to find by name or `find s/KEYWORD [MORE_KEYWORDS]` to find by skill

- The search is case insensitive. e.g `hans` will match `Hans`
- The order of the keywords does not matter. e.g. `Hans Bo` will match `Bo Hans`
- Only the name or skill is searched, depending on the prefix (n/ or s/)
- Only full words will be matched e.g. `Han` will not match `Hans`
- Persons matching at least one keyword will be returned (i.e. **OR** search). e.g. `Hans Bo` will return `Hans Gruber, Bo Yang`

Examples:

- `find n/John`
This will show any person having the name `john` or `John`.
- `find s/designer`
This will show `Jane Doe` whose skill is `designer`.
- `find n/Betsy Tim John`
This will show any person having any of the names `Betsy`, `Tim`, or `John`.

4.2.5. Deleting a person : `delete`

You can delete a specified person from contactHeRo using the following format.

Format: `delete INDEX`

- Deletes the person at the specified `INDEX`.
- The index refers to the index number shown in the most recent listing.
- The index **must be a positive integer** 1, 2, 3, ...

Examples:

- `list`
`delete 2`
This deletes the 2nd person in contactHeRo and on running the above command, you should see the following success message:

Deleted Person: John Doe Phone: 98765432 Email: johnd@example.com Address: John street, block 123, #01-01 Current Position: Software Engineer Company: Google Skills:

- `find Betsy`
`delete 1`

This deletes the 1st person in the results of the `find` command and on running the above command, you should see the following success message:

Deleted Person: Betsy Crower Phone: 1234567 Email: betsyscrowe@example.com Address: Newgate Prison Current Position: Student Company: NUS Skills:

4.2.6. Viewing the contact details of a person: `select`

You can select a person identified by the index number used in the last person listing to view his/her contact details using the following format.

Format: `select INDEX`

- Shows the contact details of the person at the specified `INDEX` in a formatted page.
- The index refers to the index number shown in the most recent listing.
- The index **must be a positive integer** `1, 2, 3, ...`

Examples:

- `list`
`select 2`

This selects the 2nd person in contactHeRo.

- `find Betsy`
`select 1`

This selects the 1st person in the results of the `find` command.

On running this command, you should see a similar result as the following (refer to figure 4). Betsy is selected in the person list and her contact details are visible in the Contact Details Tab.

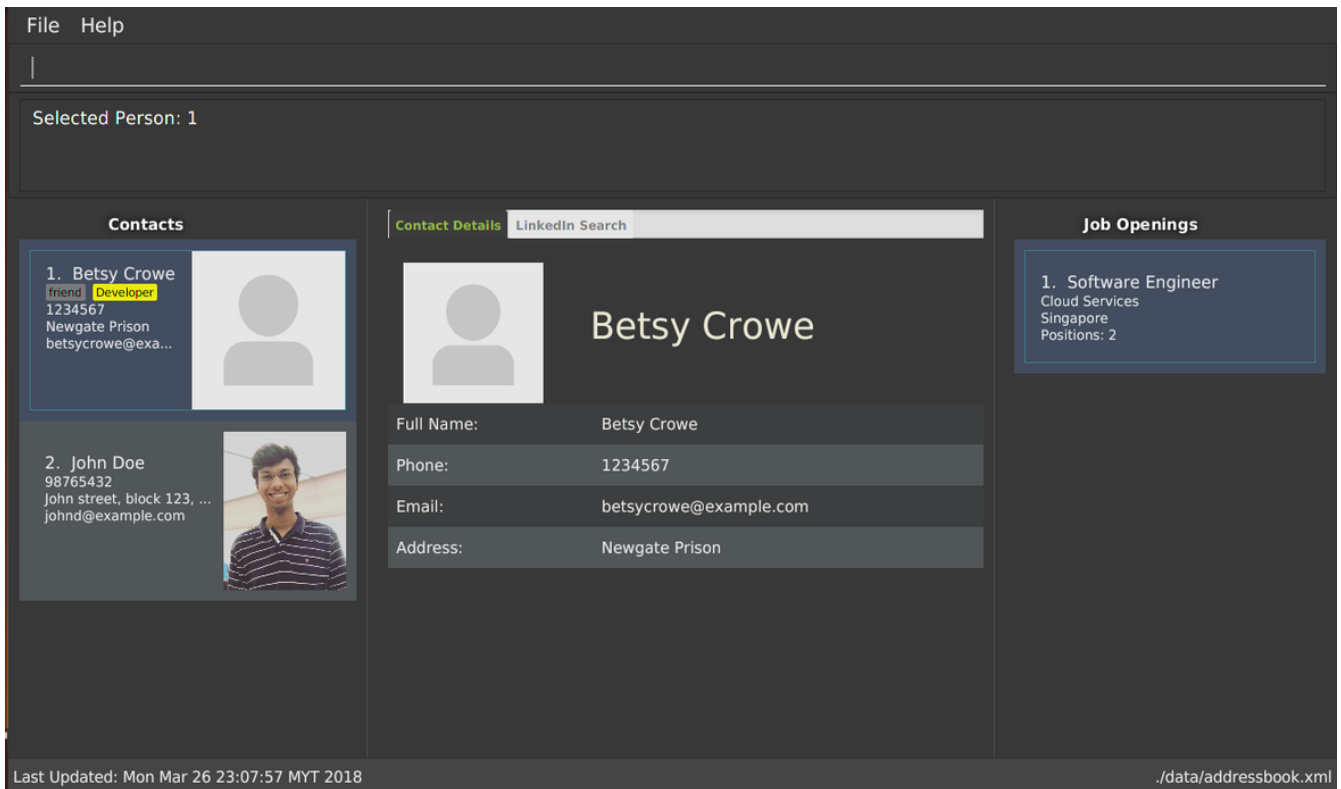


Figure 3. Select Command Execution

4.2.7. Searching a person on LinkedIn: `linkedIn`

You can select a person identified by the index number used in the last person listing to search him/her on LinkedIn using the following format.

Format: `linkedIn INDEX`

- This loads the LinkedIn search of the person at the specified `INDEX`.
- The index refers to the index number shown in the most recent listing.
- The index **must be a positive integer** `1, 2, 3, ...`

NOTE

You will have to login to LinkedIn the first time to use this command in order to search the person.

Examples:

- `list`
`linkedIn 2`
This loads the LinkedIn search of the 2nd person in the contactHeRo.
- `find Betsy`
`select 1`
This loads the LinkedIn search of 1st person in the results of the `find` command.

On running the above command and after you have logged in, you should a similar result as the following (refer to figure 5). Betsy is selected in the person list and she is searched on LinkedIn in the LinkedIn Tab.

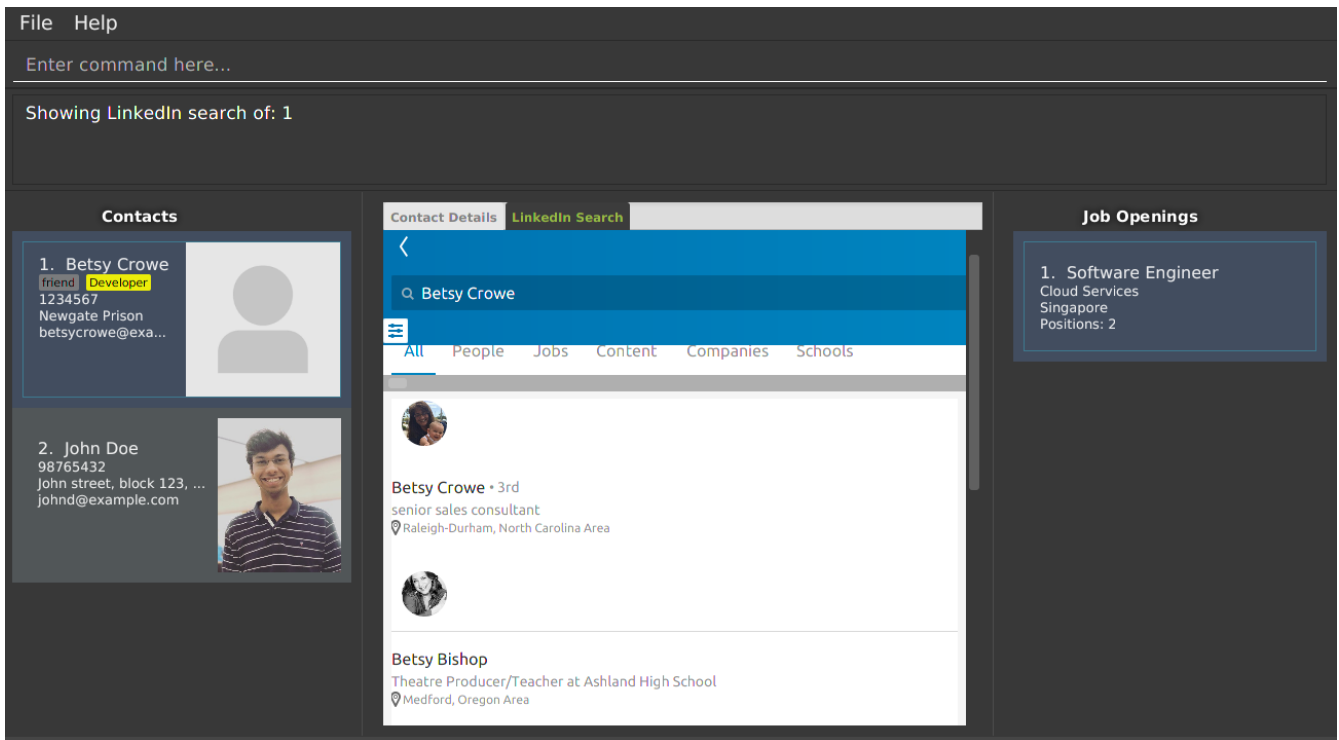


Figure 4. LinkedIn Command Execution

4.3. Managing Job Openings

This section describes the commands you can use to manage person profiles in contactHeRo.

4.3.1. Adding a job opening: `addjob`

You can add a job opening to contactHero using the following format.

Format: `addjob p/POSITION t/TEAM l/LOCATION n/NUMBER_OF_POSITIONS s/REQUIRED_SKILLS`

Examples:

- `addjob p/Software Engineer t/Cloud Services l/Singapore n/1 s/Java`

On running the above command, you should see the following success message:

New job opening added: Software Engineer Team: Cloud Services Location: Singapore
Number of Positions: 1 Skills: [Java]

- `addjob p/Marketing Intern t/Social Media Marketing l/Singapore n/1 s/Excel`

On running the above command, you should see the following success message:

New job opening added: Marketing Intern Team: Social Media Marketing Location:
Singapore Number of Positions: 1 Skills: [Excel]

4.3.2. Editing a job opening : `editjob`

You can edit an existing job opening in contactHero using this format.

Format: `editjob INDEX [p/POSITION] [t/TEAM] [l/LOCATION] [n/NUMBER_OF_POSITIONS] [s/SKILL]...`

- Edits the job opening at the specified **INDEX**. Remember that the index refers to the index number shown in the last job listing. The index **must be a positive integer** 1, 2, 3, ...
- You need to provide at least one of the optional.
- Existing values will be updated to the input values.
- When you edit skills, the existing skills of the job opening will be removed i.e adding of job's skills is not cumulative.
- Unlike editing a person feature, you cannot remove all the job's skills by typing `s/` because a job opening requires atleast one skill.

Examples:

- `editjob 1 p/Hardware Engineer t/Hardware Products`

Edits the position and team of the 1st job opening to be **Hardware Engineer** and **Hardware Products** respectively.

On running the above command, you should see the following success message:

```
Edited Job: Hardware Engineer Team: Hardware Products Location: Singapore Number of Positions: 1 Skills: [Java]
```

4.3.3. Listing all job openings : `listjob`

You can see a list of all job openings in contactHeRo using the following format.

Format: `listjob`

4.3.4. Deleting a job opening: `deletejob`

You can delete a specified job opening from contactHeRo using the following format.

Format: `deletejob INDEX`

- Deletes the job opening at the specified **INDEX**.
- The index refers to the index number shown in the most recent listing.
- The index **must be a positive integer** 1, 2, 3, ...

Examples:

- `listjob`

`deletejob 2`

This deletes the 2nd job opening in contactHeRo and on running the above command, you should see the following success message:

```
Deleted Job: Marketing Intern Team: Social Media Marketing Location: Kuala Lumpur,
Malaysia Number of Positions: 1 Skills: [Excel][Writing]
```

4.3.5. Matching a job opening to a person: `matchjob`

You can see potential candidates for a specified job opening in contactHeRo using the following format.

Format: `matchjob INDEX`

- Matches the job opening at the specified `INDEX` to potential candidates using skill-matching.
- The index refers to the index number shown in the most recent listing.
- The index **must be a positive integer** 1, 2, 3, ...

Examples:

- `list`

`matchjob 1`

This will show any person whose skills match any of those required for the job opening at index 1.

4.4. Managing Appointments

This section describes the commands you can use to manage appointments in contactHeRo.

4.4.1. Adding appointment : `addapp`

You can add appointment by using the following format.

Format: `addapp t/TITLE sdt/START_DATE_TIME edt/END_DATE_TIME`

Examples:

- `addapp t/Meeting sdt/2018-04-05 14:00 edt/2018-04-05 15:00`

On running the above command, you should see the following success message:

```
New appointment added: Meeting Start Date Time: 2018-04-05 14:00 End Date Time:
2018-04-05 15:00
```

4.4.2. Deleting appointment : **delapp**

You can delete appointment by using the following format.

Format: **delapp t/TITLE sdt/START_DATE_TIME edt/END_DATE_TIME**

Examples:

- **delapp t/Meeting sdt/2018-04-05 14:00 edt/2018-04-05 15:00**

On running the above command, you should see the following success message:

```
Appointment deleted: Meeting Start Date Time: 2018-04-05 14:00 End Date Time: 2018-04-05 15:00
```

4.5. Viewing the Calendar

This section describes the commands you can use view the calendar in contactHeRo.

4.5.1. Opening the calendar: **calendar**

You can switch to the calendar tab using the following format.

Format: **calendar**

4.5.2. Viewing a specific date or switch to the date view: **date**

You can view a specific date or switch to the date view by using the following format.

Format: **date [DATE]**

NOTE | **DATE** needs to be in format YYYY-MM-DD

- With **DATE**, you view the specific date
Example: **date 2018-03-26**
- Without **DATE**, you change to the date view
Example: **date**

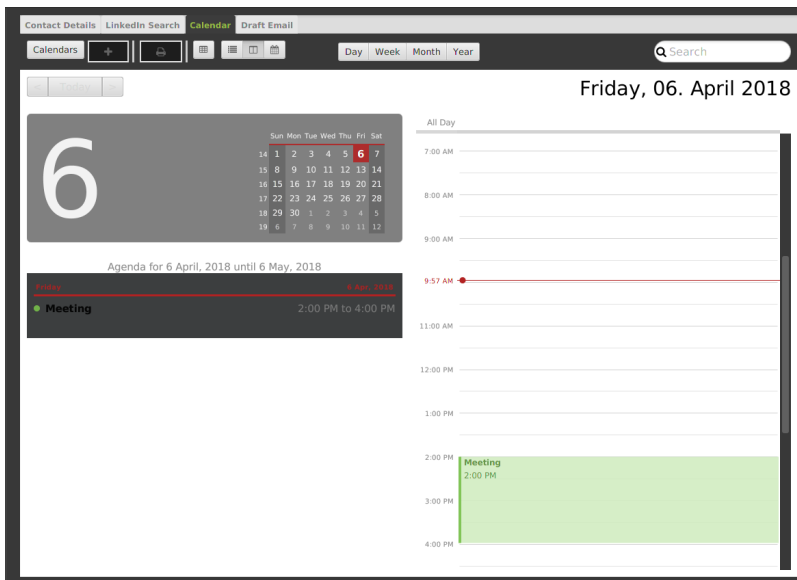


Figure 5. Date view

4.5.3. Viewing a specific date or switch to the date view : **datetime**

You can view a specific date time by using the following format.

Format: **datetime** [DATE_TIME]

NOTE | **DATE_TIME** needs to be in format YYYY-MM-DD HH-mm

Example: **date** 2018-03-26 12:00

4.5.4. Viewing a specific week or switch to the week view : **week**

You can view a specific week or switch to the week view by using the following format.

Format: **week** [YEAR WEEK]

NOTE | **Year** needs to be in format YYYY.
Week needs to be in format WW and WW refers to the order of week in one year.

- With **YEAR WEEK**, you view the specific week
Example: **week** 2018 10
- Without **YEAR WEEK**, you change to the week view
Example: **week**

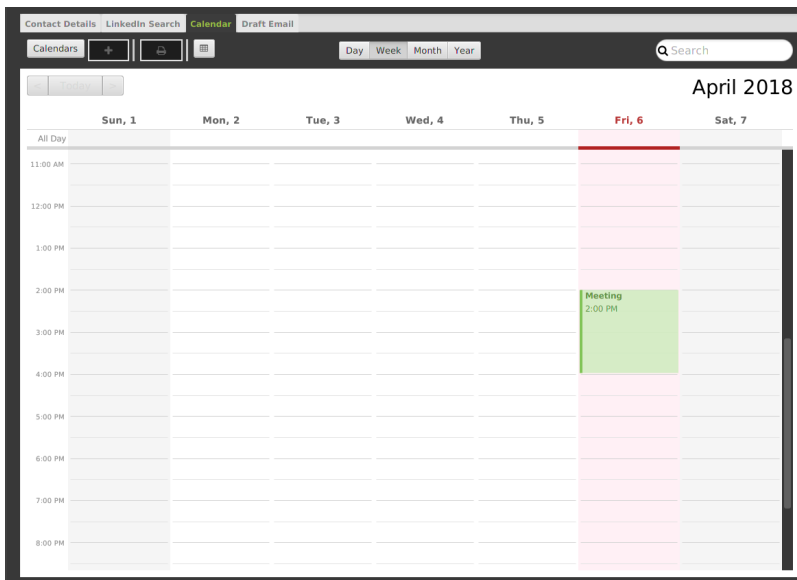


Figure 6. Week view

4.5.5. Viewing a specific month or switch to the month view : month

You can view a specific month or switch to the month view by using the following format.

Format: month [MONTH]

NOTE | MONTH needs to be in format YYYY-MM

- With MONTH, you view the specific month
Example: month 2018-10
- Without MONTH, you change to the month view
Example: month

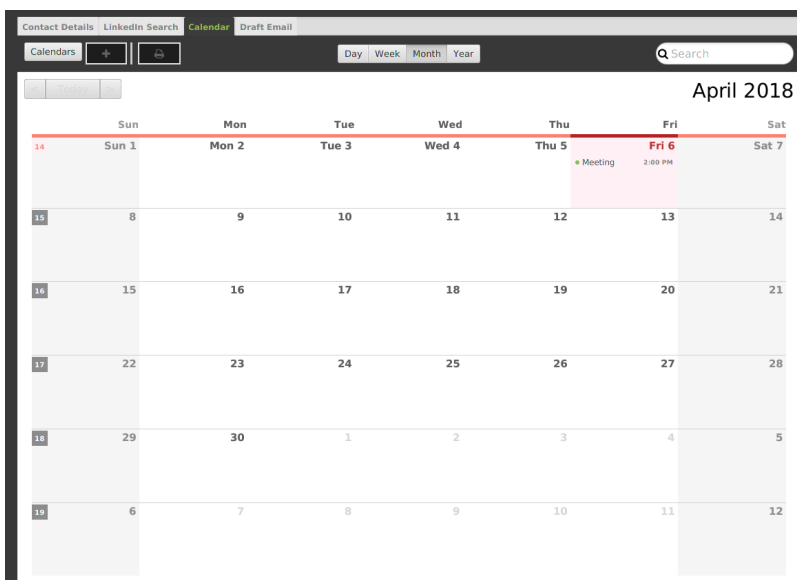


Figure 7. Month view

4.5.6. Viewing a specific year or switch to the year view : year

You can view a specific year or switch to the year view by using the following format.

Format: year [YEAR]

NOTE | **YEAR** needs to be in format YYYY

- With **YEAR**, you view the specific year
Example: **year 2018**
- Without **YEAR**, you change to the year view
Example: **year**

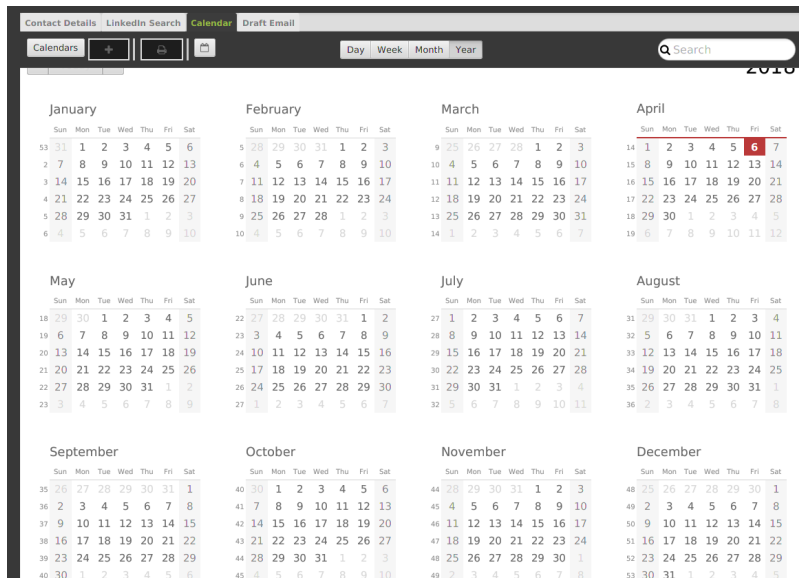


Figure 8. Year view

4.6. Managing Emails

4.6.1. Login to Google : **googlelogin**

You will have to login to google in order to use features like emailing. This process is simple and fast like how you normally login using the web browser.

Format: **googlelogin**

- Opens up the **Google** tab. This is contactHeRo's built-in browser for Google logins. Simply enter your email and password to login.
- You will have to login in order to use the **Email** command to send email.
- **IMPORTANT:** Please do not go to other webpage in the **Google** tab after you have logged in.

This is because contactHeRo has to use the login information from the webpage after you have login to send your email.

- **NOTE:** We do not save or log any of your Google credentials or information as we respect your privacy. Therefore, everytime you restart contactHeRo, you will have to login again.

Examples:

- **googlelogin**

This will open up the **Google** tab for you to login. On running the above command, you should see the following success message:

Please log in to Google.

You should also see the login screen as shown below.

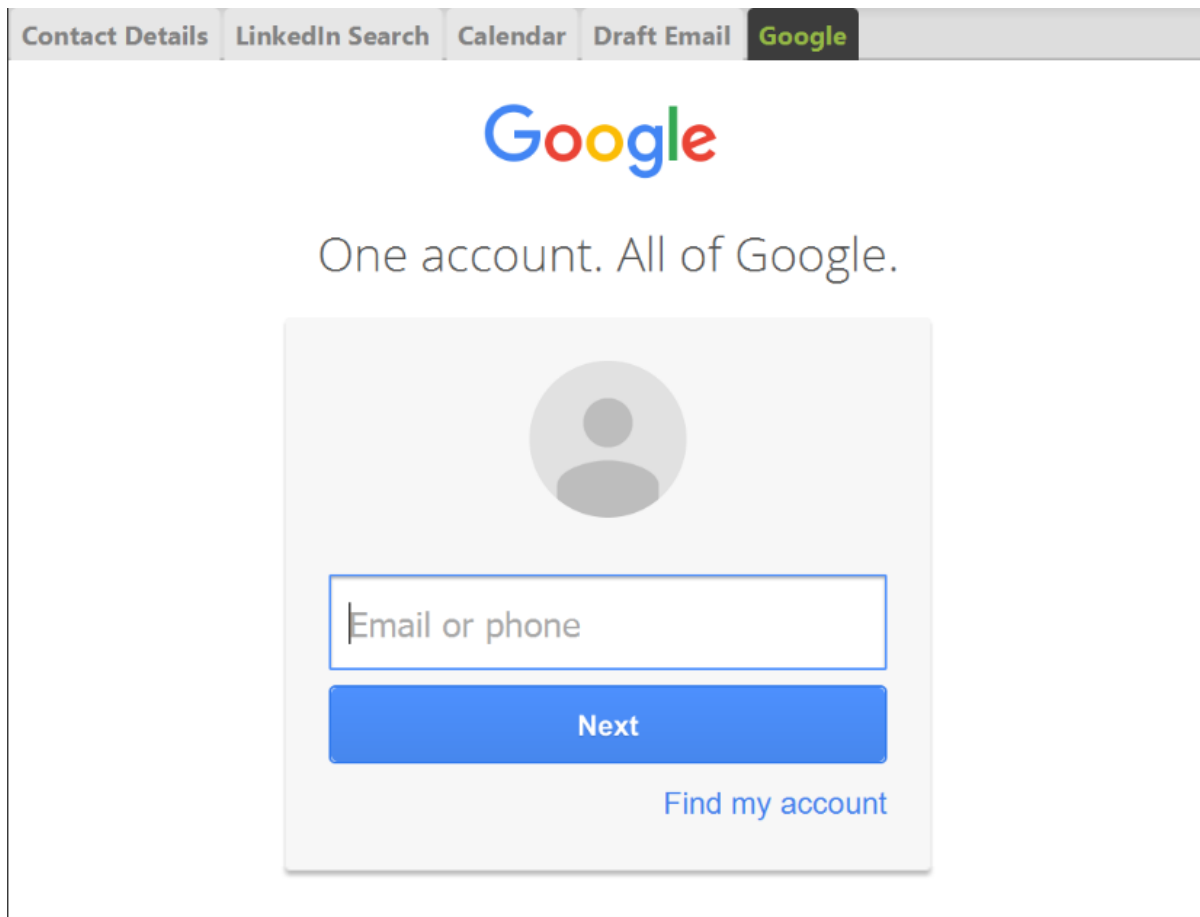


Figure 9. The Google log in page

NOTE Please do not go to any other webpages in the **Google** tab after you have logged in.

Now that you have logged in, you are ready to use the **Email** feature to send out emails!

4.6.2. Emailing your contact : **email**

You can send email to any person you have saved in contactHeRo using the following format.

Format: **email** INDEX [sub/EMAIL_SUBJECT]

- Opens up the Draft Email tab. This is an User Interface for you to draft your emails.
- Collects the information of the person at the specified INDEX.
- The index refers to the index number shown in the most recent listing.
- The index **must be a positive integer** 1, 2, 3, ...
- The email subject title is optional.
- The collected information will be used to help you fill up details in the draft like the person's email address.

Examples:

- `list`
`email 2`

This will open up the Draft Email tab and then collect the information of the 2nd person in the list.

- `list`
`email 2 sub/Interview on 13 May 2018`

This will open up the Draft Email tab and then collect the information of the 2nd person in the list. It will also set the email subject title to "Interview on 13 May 2018".

On running the above commands, you should see similar message like the following:

```
Drafting email to: berniceyu@example.com
```

The collected information will be used automatically to fill up details as shown below in figure 5. If you have also used `sub/Interview on 13 May 2018` in the command, the Subject textbox will also be fill with "Interview on 13 May 2018".

The screenshot shows a web-based email drafting interface. At the top, there is a navigation bar with four tabs: 'Contact Details', 'LinkedIn Search', 'Calendar', and 'Draft Email' (which is highlighted in green). Below the navigation bar, there is a text input field for the email address, containing 'berniceyu@example.com'. Below that is a 'Subject:' label followed by an empty text input field. A rich text editor toolbar is positioned below the subject field, featuring icons for undo, redo, bold, italic, underline, strikethrough, bulleted list, numbered list, indent, and outdent. Below the toolbar, there are three dropdown menus for text formatting: 'Paragraph' (selected), 'Segoe UI' (selected), and '12 pt' (selected). To the right of these dropdowns are buttons for bold (B), italic (I), underline (U), strikethrough (T), and a text color button. The main body of the email contains the text 'Dear Bernice Yu,'. At the bottom of the interface is a large, dark 'Send' button.

Figure 10. The User Interface to draft your email

TIP

You can use keyboard short-cuts like **Ctrl-B** to **bold** your text while drafting your email.

Finally, after you are done drafting up the email, simply hit the **Send** button to send your email. If the email is sent successfully, you should see a pop-up message as shown below.

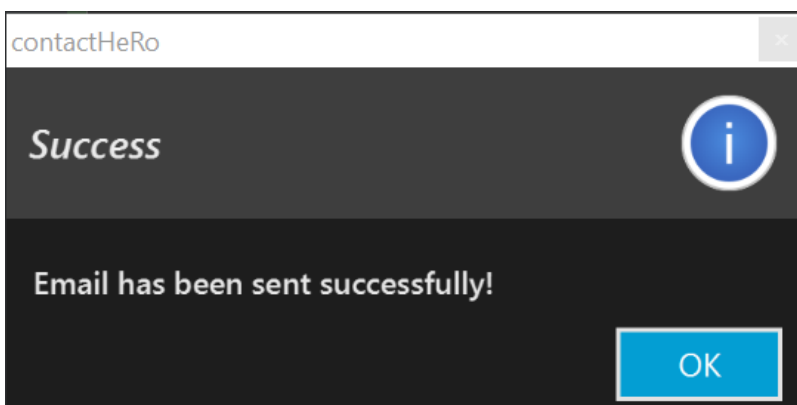


Figure 11. Pop-up message

4.7. Utility Features

4.7.1. Viewing help : `help`

In case you get stuck while using contactHeRo and would like to see the User Guide, you can do so by using the following format.

Format: `help`

This opens the help window as shown below in figure 3.

contactHeRo - User Guide

By: Team W09-B2 Since: Feb 2018 Licence: MIT

- 1. Introduction
- 2. Quick Start
- 3. Features
 - 3.1. Viewing help : `help`
 - 3.2. Adding a person : `add`
 - 3.3. Listing all persons : `list`
 - 3.4. Editing a person : `edit`
 - 3.5. Locating persons by name : `find`
 - 3.6. Deleting a person : `delete`
 - 3.7. Viewing the contact details of a person: `select`
 - 3.8. Viewing the LinkedIn search of a person: `LinkedIn`
 - 3.9. Listing entered commands : `history`
 - 3.10. Clearing list of entered commands : `clearhistory`
 - 3.11. Undoing previous command : `undo`
 - 3.12. Redoing the previously undone command : `redo`
 - 3.13. Clearing all entries : `clear`
 - 3.14. Exiting the program : `exit`
 - 3.15. Auto-complete command
 - 3.16. Saving the data

Figure 12. Help Window in contactHeRo

4.7.2. Listing entered commands : `history`

Lists all the commands that you have entered in reverse chronological order.

Format: `history`

NOTE

Pressing the `↑` and `↓` arrows will display the previous and next input respectively in the command box.

4.7.3. Clearing list of entered commands : `clearhistory`

You can clear your history of entered commands using the following format.

Format: `clearhistory`

On running the above command, you should see the following success message:

`Your history has been cleared.`

4.7.4. Undoing previous command : `undo`

You can restore contactHeRo to the state before the previous *undoable* command(refer to note below) was executed in case you make a mistake or otherwise, using the following format.

Format: **undo**

NOTE

Undoable commands: those commands that modify the contactHeRo's content (**add**, **delete**, **edit**, **addjob**, **deletejob**, **editjob**, **addapp** and **delapp** and **clear**).

Examples:

- **delete 1**
list
undo (reverses the **delete 1** command)
- **select 1**
list
undo
The **undo** command fails as there are no undoable commands executed previously.
- **delete 1**
clear
undo (reverses the **clear** command)
undo (reverses the **delete 1** command)

4.7.5. Redoing the previously undone command : **redo**

You can reverse the most recent **undo** command using the following format.

Format: **redo**

Examples:

- **delete 1**
undo (reverses the **delete 1** command)
redo (reapplies the **delete 1** command)
- **delete 1**
redo
The **redo** command fails as there are no **undo** commands executed previously.
- **delete 1**
clear
undo (reverses the **clear** command)
undo (reverses the **delete 1** command)
redo (reapplies the **delete 1** command)
redo (reapplies the **clear** command)

4.7.6. Clearing all entries : **clear**

You can clear all your contacts from contactHeRo using the following format.

Format: **clear**

+ On running the above command, you should see the following success message:

contactHeRo has been cleared!

4.7.7. Exiting the program : `exit`

You can exit the program using the following format.

Format: `exit`

4.7.8. Auto-complete command

To save your time, after typing a partial command, you can press TAB for the command to be auto-completed.

NOTE | The first lexicographically matched command is returned.

Examples:

- Typing `ad` and pressing `TAB` gives:
`add n/ e/ a/ [s/]...`
- Typing `h` and pressing `TAB` gives:
`help`

4.7.9. Saving the data

You do not need to save manually. `contactHeRo` saves the data into the hard disk for you automatically.

4.8. Coming in V2.0

4.8.1. Arranging meetings with Gmail calendar `[coming in v2.0]`

You will soon be able to arrange meeting on Gmail calender using `contactHero`.

4.8.2. Add reminders `[coming in v2.0]`

You will soon be able to set reminders for meetings, appointments or any other event and `contactHeRo` will remind you of the event.

4.8.3. Encrypting data files `[coming in v2.0]`

{explain how the user can enable/disable data encryption}

5. FAQ

Q: How do I transfer my data to another Computer?

A: Install the app in the other computer and overwrite the empty data file it creates with the file that contains the data of your previous Address Book folder. **Q:** How do I report bugs to the developers?

A: Please send an email to contactHeRo@gmail.com if you find a bug. Thank you.

To ask more questions, please send your email to contactHeRo@gmail.com.

We are willing to help you.

6. contactHeRo Cheat Sheet

These are all the commands that you can use for the latest version of contactHeRo:

- **Add**: `add n/NAME p/PHONE_NUMBER e/EMAIL a/ADDRESS [pp/PROFILE_PICTURE_PATH] [s/SKILL]...`
e.g. `add n/John Doe p/98765432 e/johnd@example.com a/Raffles Hall pp//home/trafalgarandre/downloads/john.jpeg s/Java s/Designing`
- **Clear**: `clear`
- **ClearHistory**: `clearhistory`
- **Delete**: `delete INDEX`
e.g. `delete 3`
- **Edit**: `edit INDEX [n/NAME] [p/PHONE_NUMBER] [e/EMAIL] [a/ADDRESS] [pp/PROFILE_PICTURE_PATH] [s/SKILL]...`
e.g. `edit 2 n/James Lee e/jameslee@example.com`
- **Find**: `find KEYWORD [MORE_KEYWORDS]`
e.g. `find James Jake`
- **List**: `list`
- **Help**: `help`
- **Select**: `select INDEX`
e.g. `select 2`
- **History**: `history`
- **Undo**: `undo`
- **Redo**: `redo`
- **LinkedIn**: `linkedin INDEX`
e.g. `linkedin 2`
- **Login to Google**: `googlelogin`
- **Email**: `email INDEX`
e.g. `email 1`
- **Add job opening**: `addjob p/POSITION t/TEAM l/LOCATION n/NUMBER_OF_POSITIONS`
e.g. `addjob p/Software Engineer t/Cloud Services l/Singapore n/2`
- **Open calendar**: `calendar`
- **View specific date or switch date view**: `date [DATE]`
e.g. `date` or `date 2018-04-04`
- **View specific date time**: `datetime [DATE_TIME]`
e.g. `datetime 2018-04-04 13:00`
- **View specific week or switch week view**: `week [YEAR WEEK]`
e.g. `week` or `week 2018 14`

- **View specific month or switch month view** : month [MONTH]
e.g. month or month 2018-04
- **View specific year or switch year view** : year [YEAR]
e.g. year or year 2018
- **Adding appointment** : addapp t/TITLE sdt/START_DATE_TIME edt/END_DATE_TIME
e.g. addapp t/Meeting sdt/2018-04-05 14:00 edt/2018-04-05 15:00
- **Deleting appointment** : delapp t/TITLE sdt/START_DATE_TIME edt/END_DATE_TIME
e.g. delapp t/Meeting sdt/2018-04-05 14:00 edt/2018-04-05 15:00