

Phonebook App Documentation

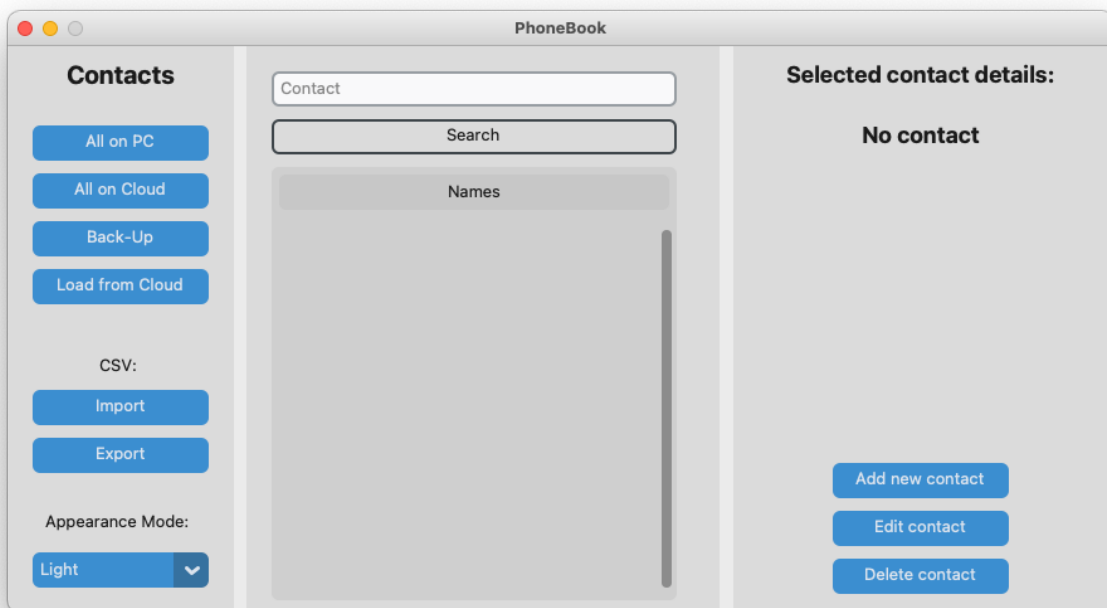
Overview:

The Phonebook App is an application that allows companies, users to manage their contacts. It provides functionalities to add new contacts, view all existing contacts on our pc or our cloud, edit contact details, and delete contacts. Additional functionality such as import csv file and export csv file, change visual appearance of the program, Back-up contacts to the Cloud and load saved contacts on the Cloud

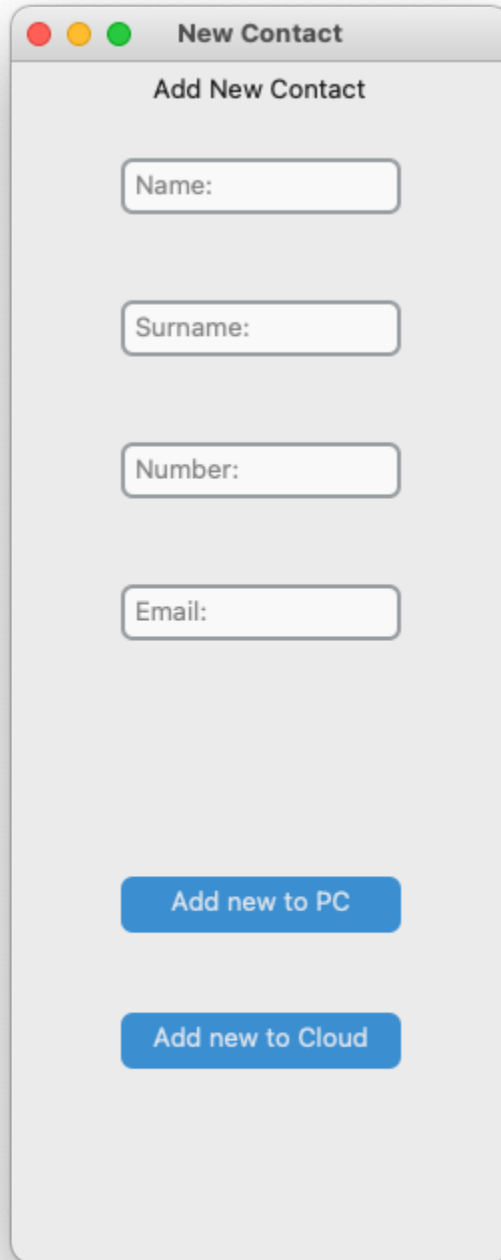
Usage Instructions:

Adding a Contact:

- Locate the **"Add Contact"** button in the bottom-left corner of the application interface.



- Click on the "Add Contact" button to initiate the contact creation process.
- New Window will appear



New Contact

Add New Contact

Name:

Surname:

Number:

Email:

Add new to PC

Add new to Cloud

- Fill in the required fields, such as the contact's name, phone number, and email address, following the specified format guidelines.
- Program will notify you, if credentials are not valid or a contact with such number or email already exists

New Contact

Add New Contact

123

Can only contain chars

toolongsurnameeeee

surname cannot exceed 50 characters

1234556789

Valid number

good@email.com

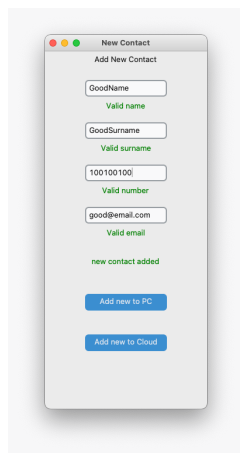
Valid email

Wrong input

Add new to PC

Add new to Cloud

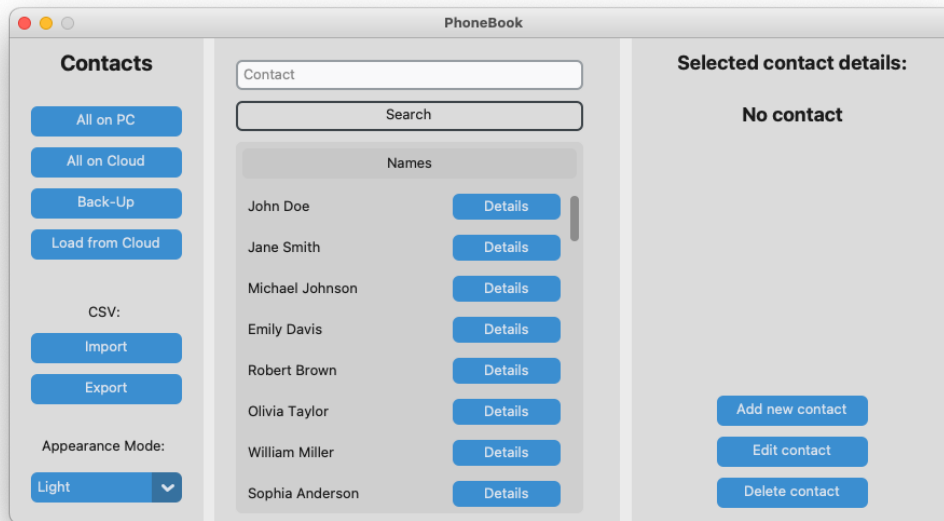
- Name input messages:
 - Name cannot be empty
 - Name cannot exceed 50 characters
 - Name can only contain alphabetic characters and spaces
 - Valid Name
- Surname input messages:
 - Surname cannot be empty
 - Surname cannot exceed 50 characters
 - Surname can only contain alphabetic characters and spaces
 - Valid Surname
- Number input messages
 - Number cannot be empty
 - Number cannot exceed 15 digits
 - Number can only contain digits
 - Number already in use
 - Valid Number
- Email input messages
 - Email cannot exceed 63 characters
 - Invalid email format
 - Email already in use
 - Valid Email
- Once you have entered the necessary information correctly the program will display green notification messages with no errors(see below)



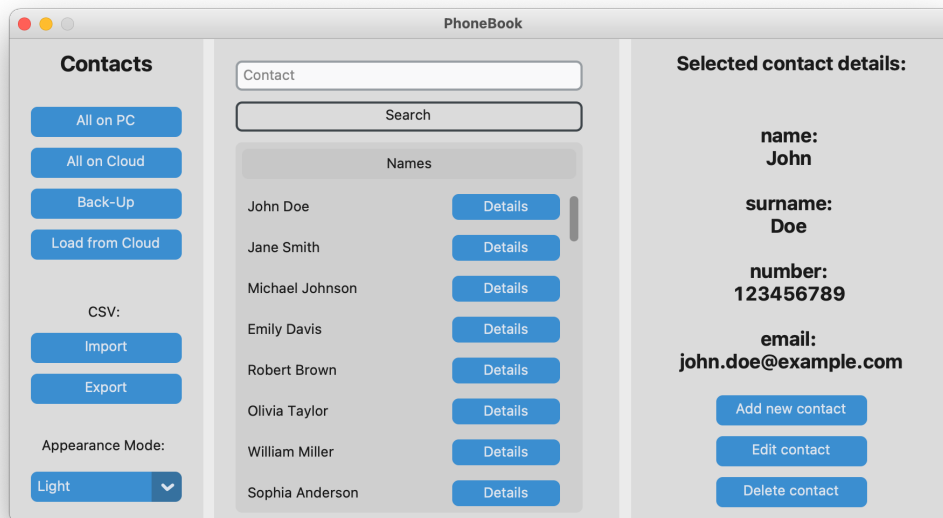
- Click "Add new to Pc" or "Add new to Cloud"

Viewing Contacts:

- Click “All on Pc” to display all contacts on your PC
- Click “All on Cloud ” to display all contacts on your Cloud
- The home page displays the list of all existing contacts

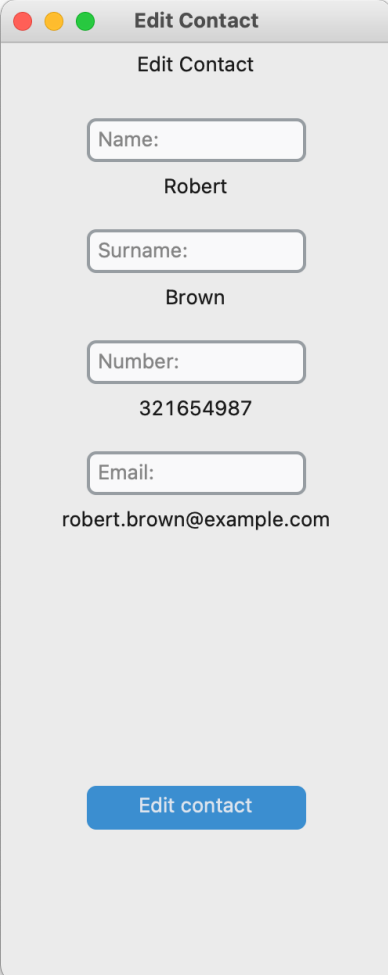


- Click details next to contact you want to view details for



Editing Contacts:

- Select a contact from the list
- Click “Edit contact” button
- New Edit window will pop-up



The image shows a macOS-style window titled "Edit Contact". Inside the window, the title "Edit Contact" is repeated. There are four input fields, each with a label and a value: "Name:" with "Robert", "Surname:" with "Brown", "Number:" with "321654987", and "Email:" with "robert.brown@example.com". At the bottom of the window is a blue button labeled "Edit contact".

Edit Contact

Name: Robert

Surname: Brown

Number: 321654987

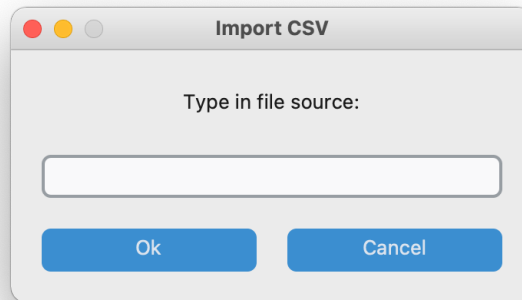
Email: robert.brown@example.com

Edit contact

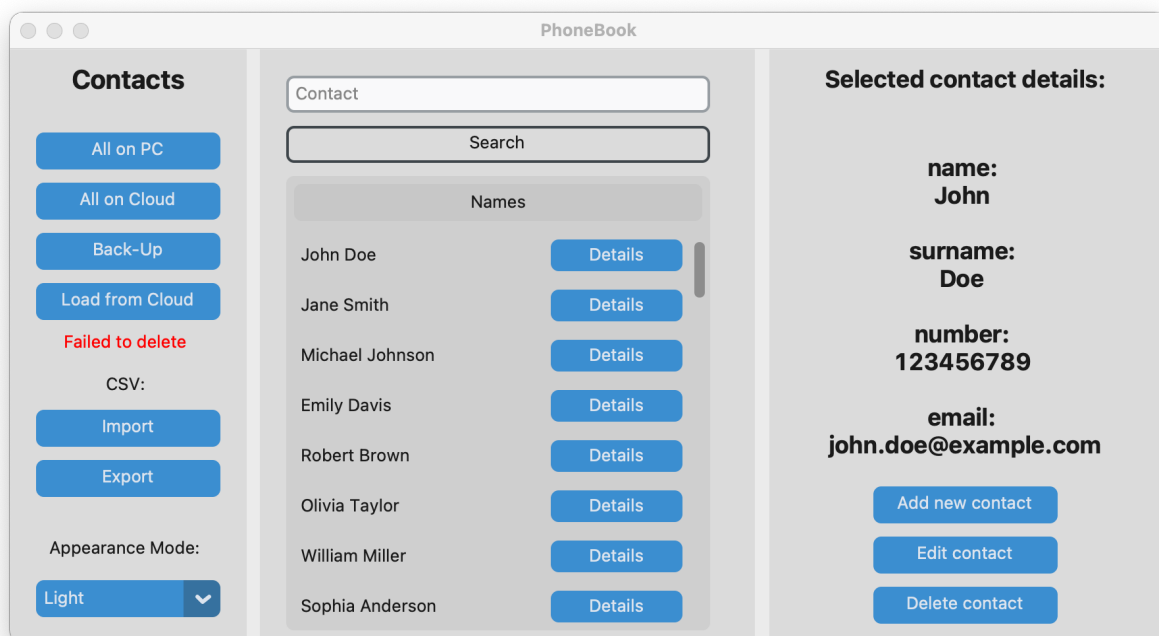
- Update details
- Click “Edit contact”
- Watch out for error messages

Deleting Contacts:

- Click “Delete contact”
- In a new window type in the confirmation phrase

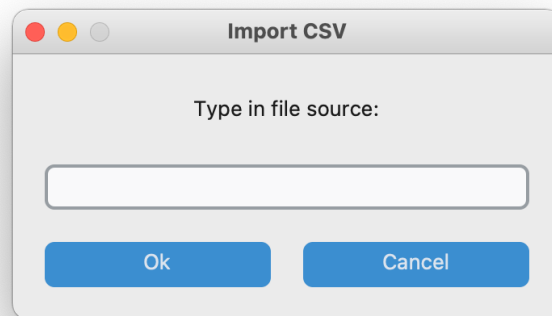


- If typed wrong, system will inform you that contact was not deleted

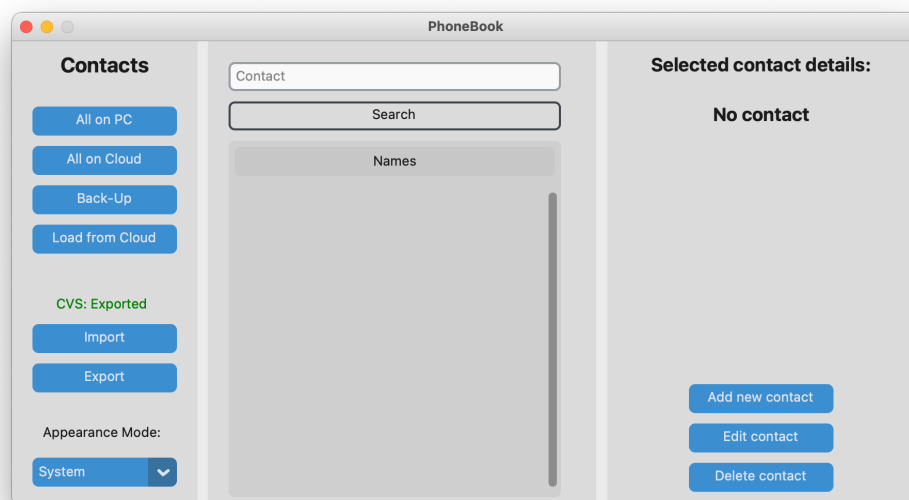


CSV Imports and Exports:

- On the home page there are CSV import and export options
- Click on “Import”
- In a new window provide a file source with csv data
- System notifies you if a file is not a csv “**wrong CVS src**” and when imported successfully “**Imported**”

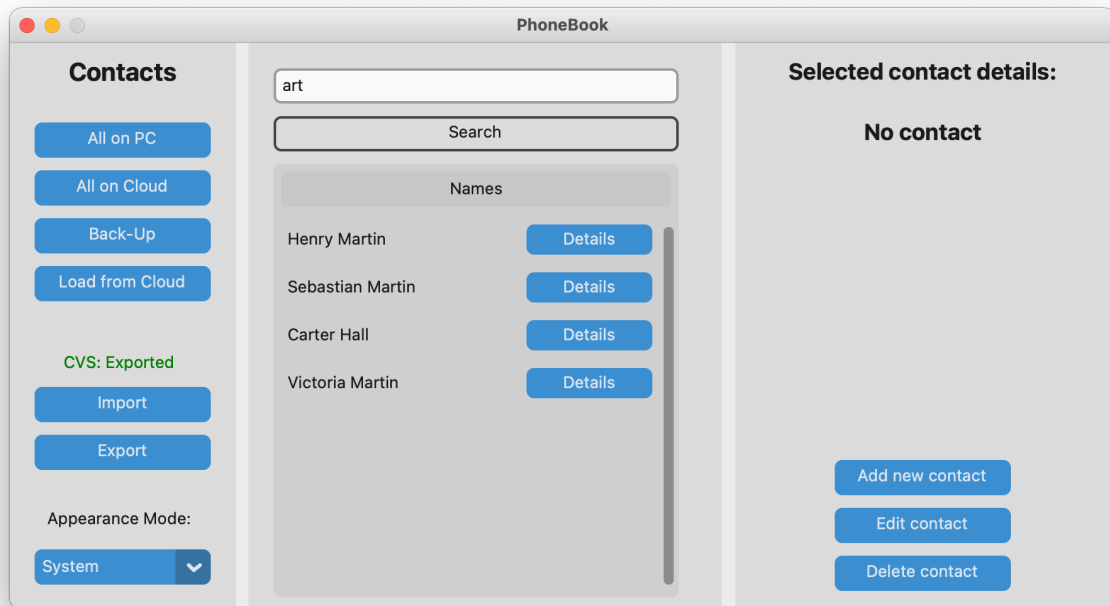


- Click on “Export” to export contacts
- System notifies you about export status “**Export Failed**” and “**Exported**”



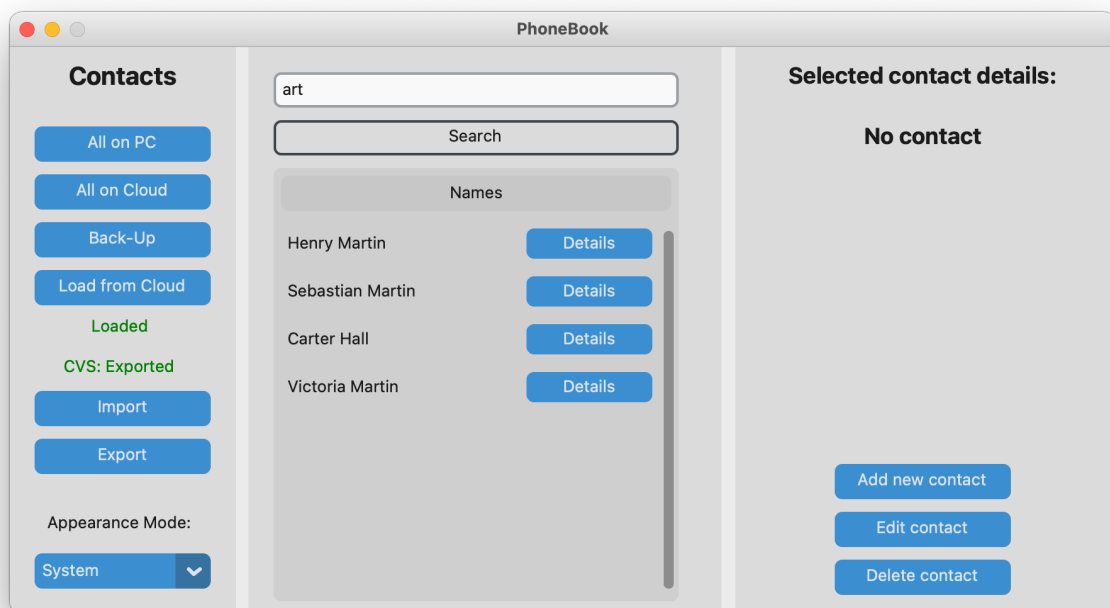
Searching contacts

- Locate the search bar on the top of the home screen
- Type in a keyword(name, surname, email, phone number)
- Click “Search”
- The program will display you all the matches



Back-up and Cloud

- On the home page you will find “Back-up” and “Load from Cloud” options
- Click “Back-up” to share all your contacts with the Cloud
- System notifies you about status **“Back-up Failed”** and when imported successfully **“Backed-Up”**
- Click “Load from Cloud” to load all contacts from the Cloud to your computer
- System notifies you about status **“Load Failed”** and when imported successfully **“Loaded”**



Appearance Mode(Themes)

- Three possible options: System, Light, Dark

