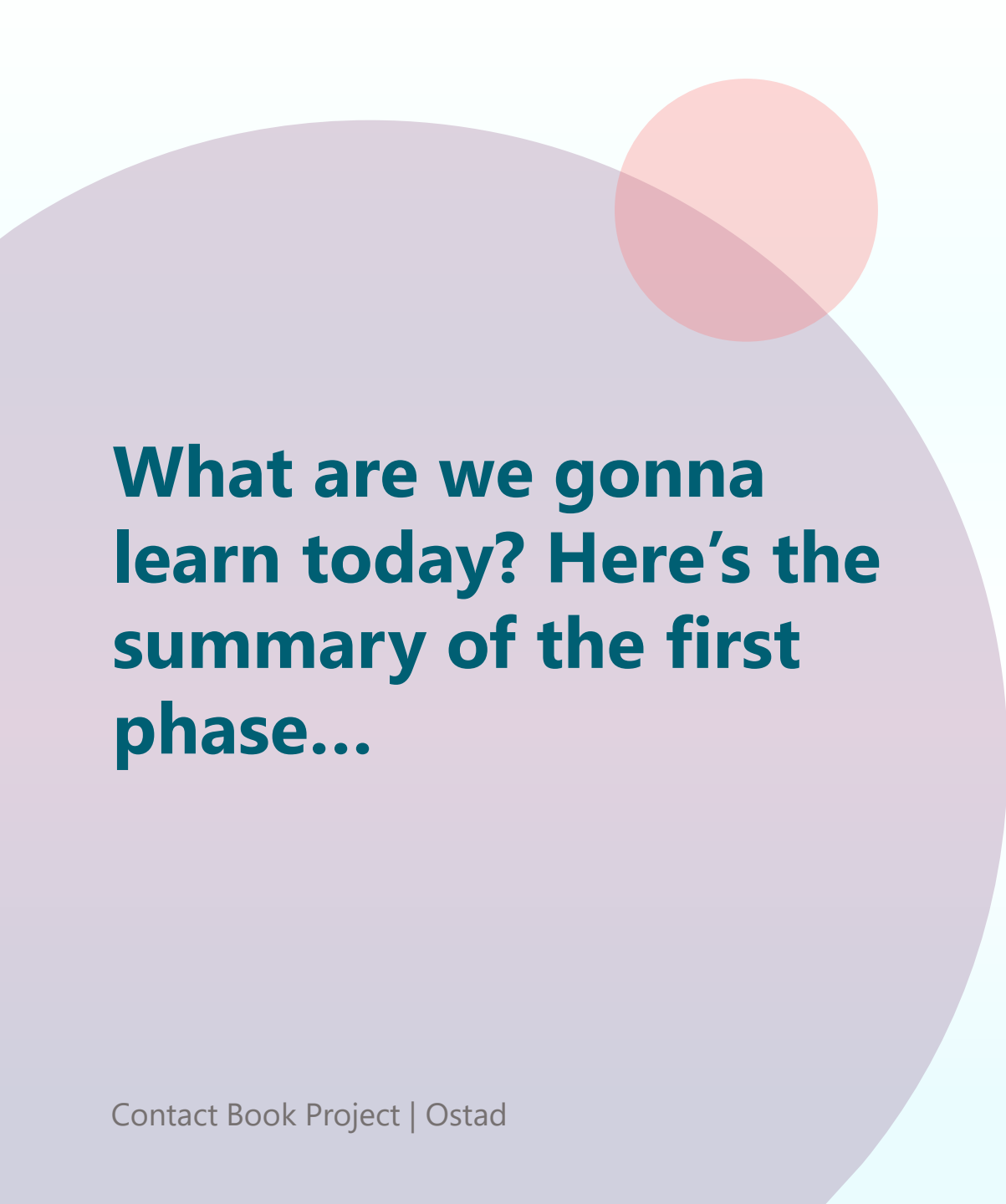# Feeling overwhelmed?

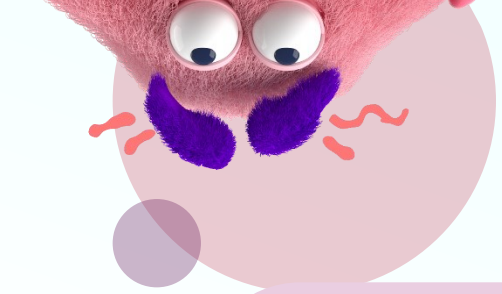Learn Python easily by doing a "Contact Book" project.

- Zayed

What are we gonna learn today? Here's the summary of the first phase...

1. Create a Contact

2. View All Contacts

3. Search Contacts

4. Remove a Contact

5. Connect them using Menu

But what should we know first?

1. Variables

2. Conditionals & Looping

3. List & Dictionary

4. Functions & Modules

Let's Plan the Architecture

List of Contacts

Contact 1

Contact 2

...

Contact N

create_contact

view_all_contacts

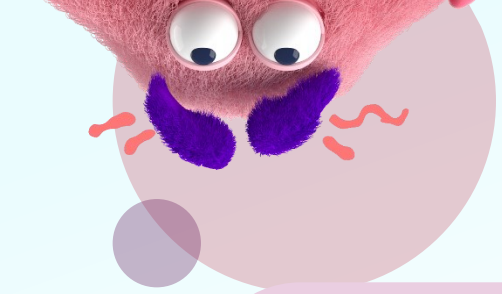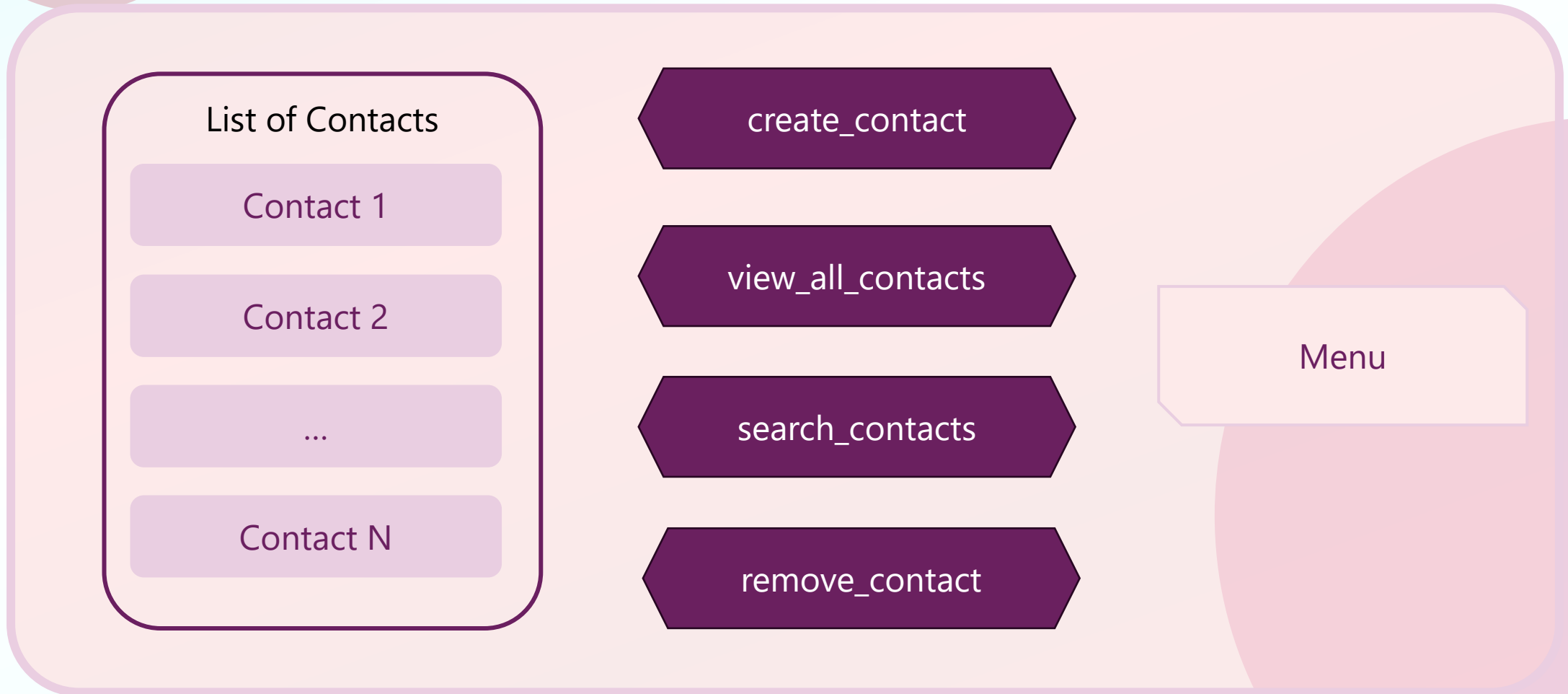search_contacts

remove_contact

Menu

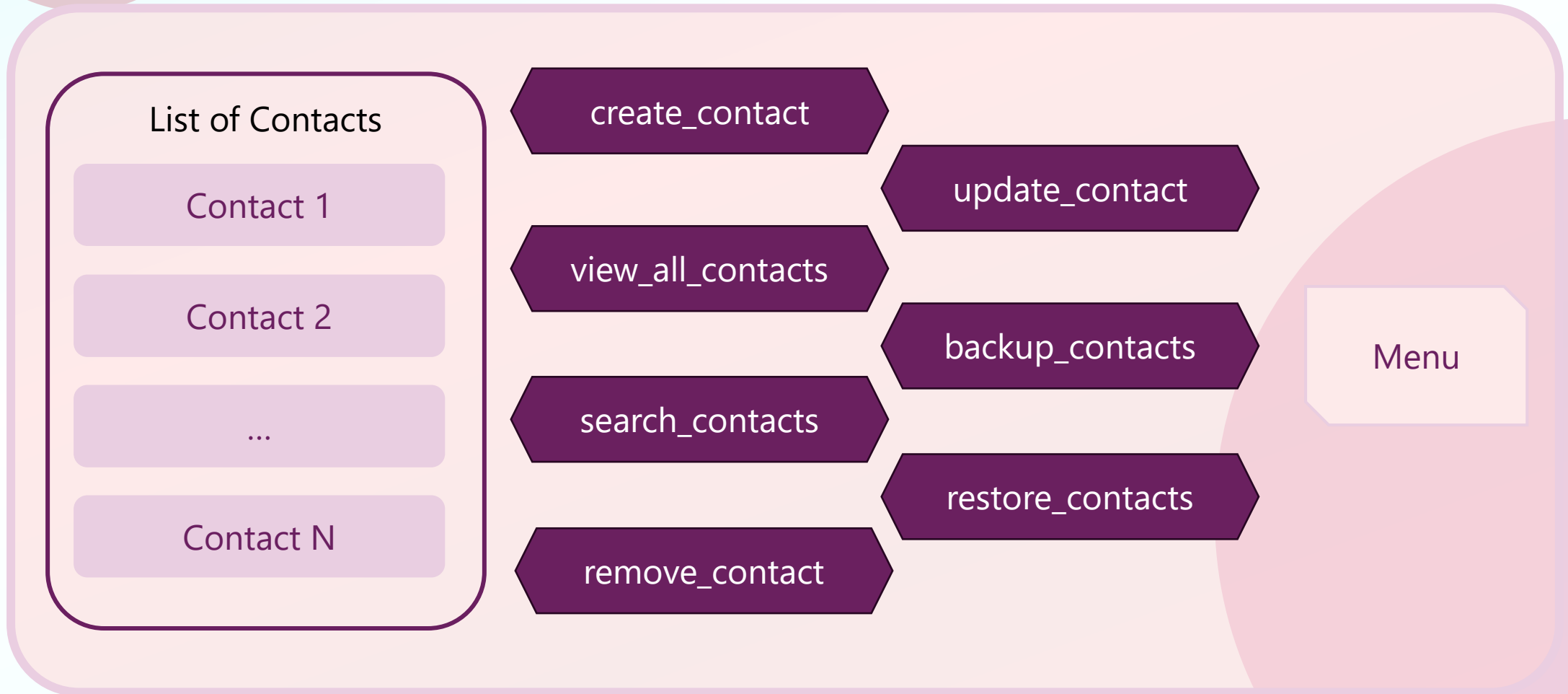# Moving on... Here's the summary of the second phase...

1. Update a Contact

2. Backup contacts to a CSV

3. Restore contacts from a CSV

4. Update the Menu

5. Final Overview

Let's Review the Architecture

List of Contacts

Contact 1

Contact 2

...

Contact N

create_contact

view_all_contacts

search_contacts

remove_contact

Menu

Let's Upgrade the Architecture

List of Contacts

Contact 1

Contact 2

...

Contact N

create_contact

update_contact

view_all_contacts

backup_contacts

search_contacts

restore_contacts

remove_contact

Menu

Bonus Section...

Thanks!

Abdullah Zayed

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