

# **GROUP PROJECT**

## **Group 11 - COVID-19 STATS**

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# INTRODUCTION

## 1 - FEATURES:

- SHOW THE GLOBAL COVID-19 STATISTICS
- SHOW SOME SIGNS AND SYMPTOMS OF COVID-19

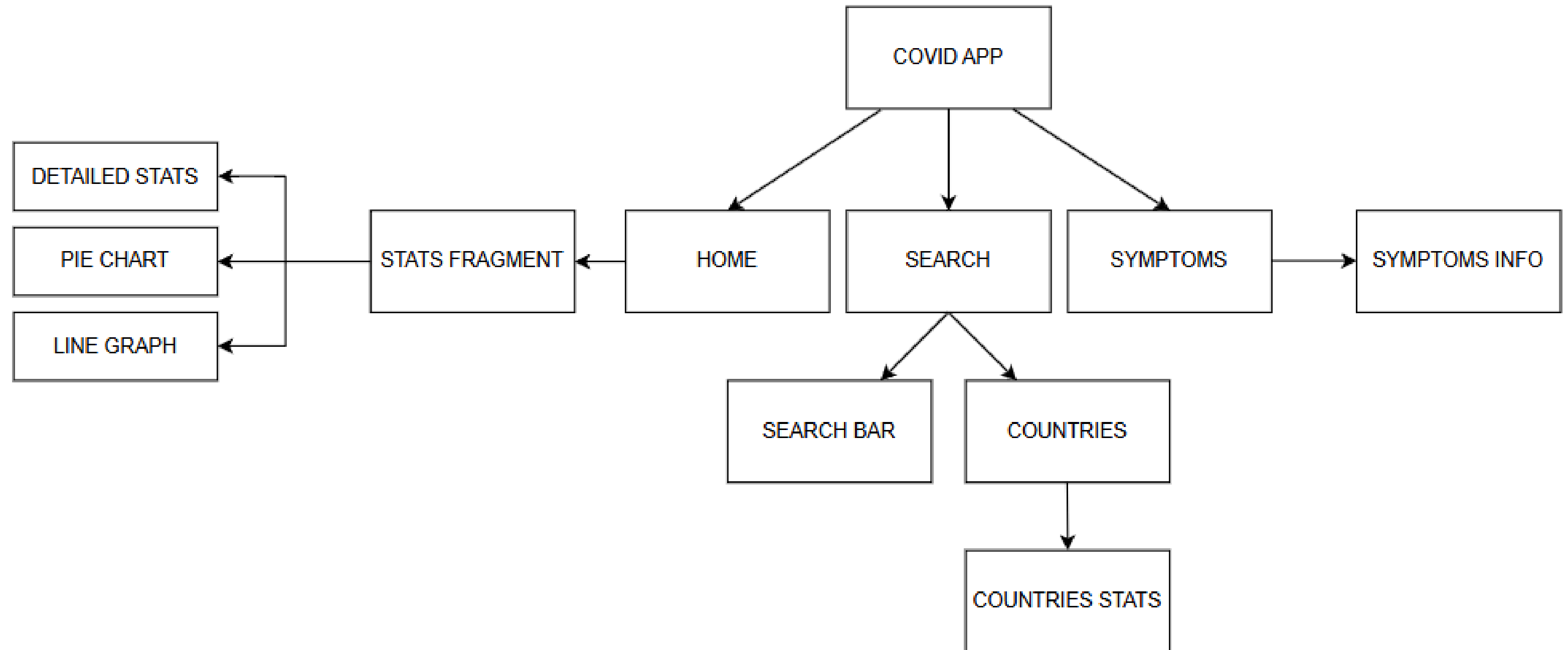
## 2 - PURPOSE:

- ACCESS TO INFORMATION
- HEALTH AWARENESS
- CONVENIENCE

# ARCHITECTURE

## MAIN COMPONENTS:

- Main tab UI: Show the global stats
- Country tab UI: Show stats for a specific country
- Symptoms Tab UI: Lists the common COVID-19 symptoms
- Navigation bar to switch between tabs



# ACTIVITIES

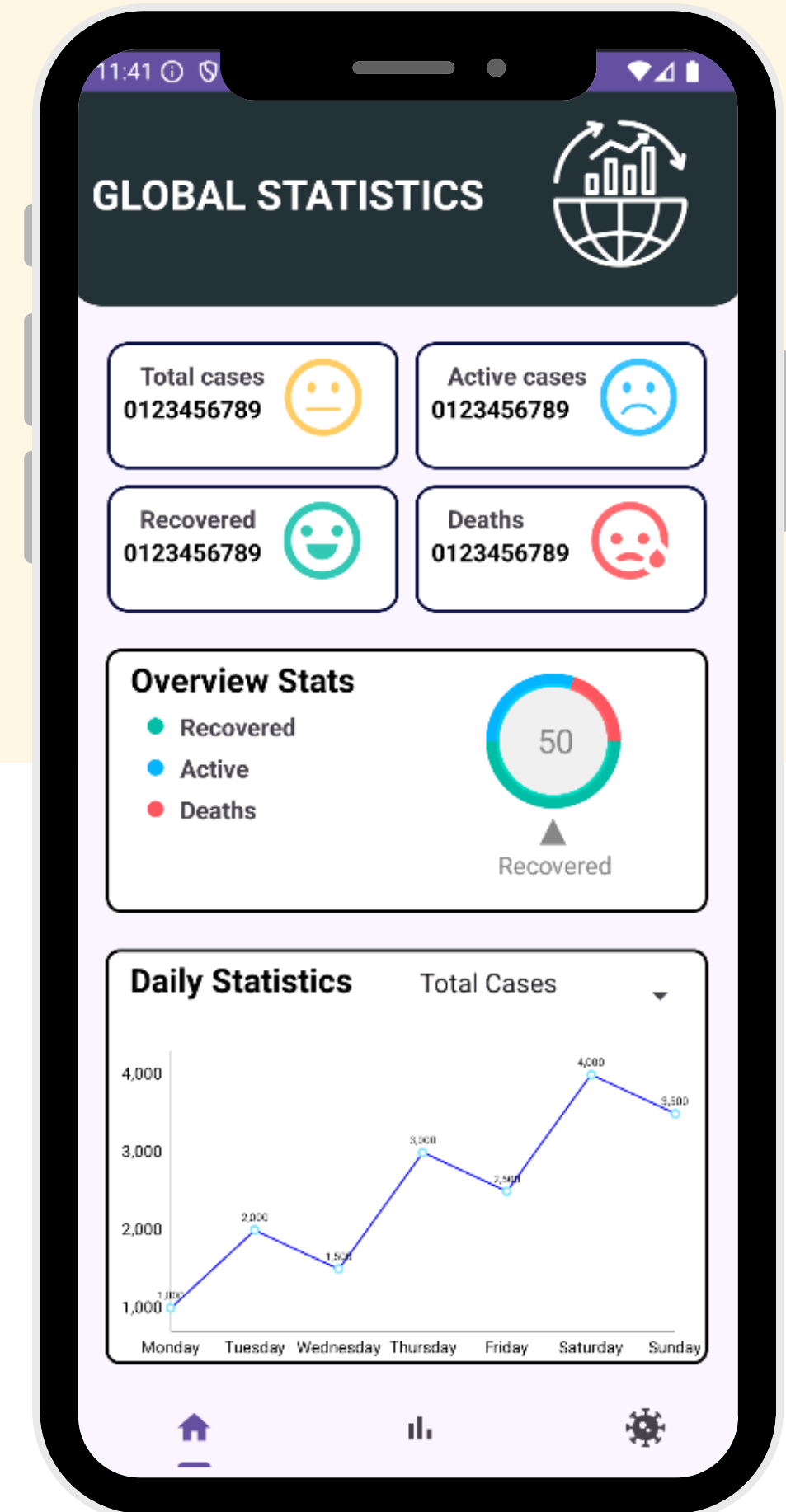
**01** Main Activity

**02** Country Stats  
Activity

**03** COVID-19  
Symptoms Activity

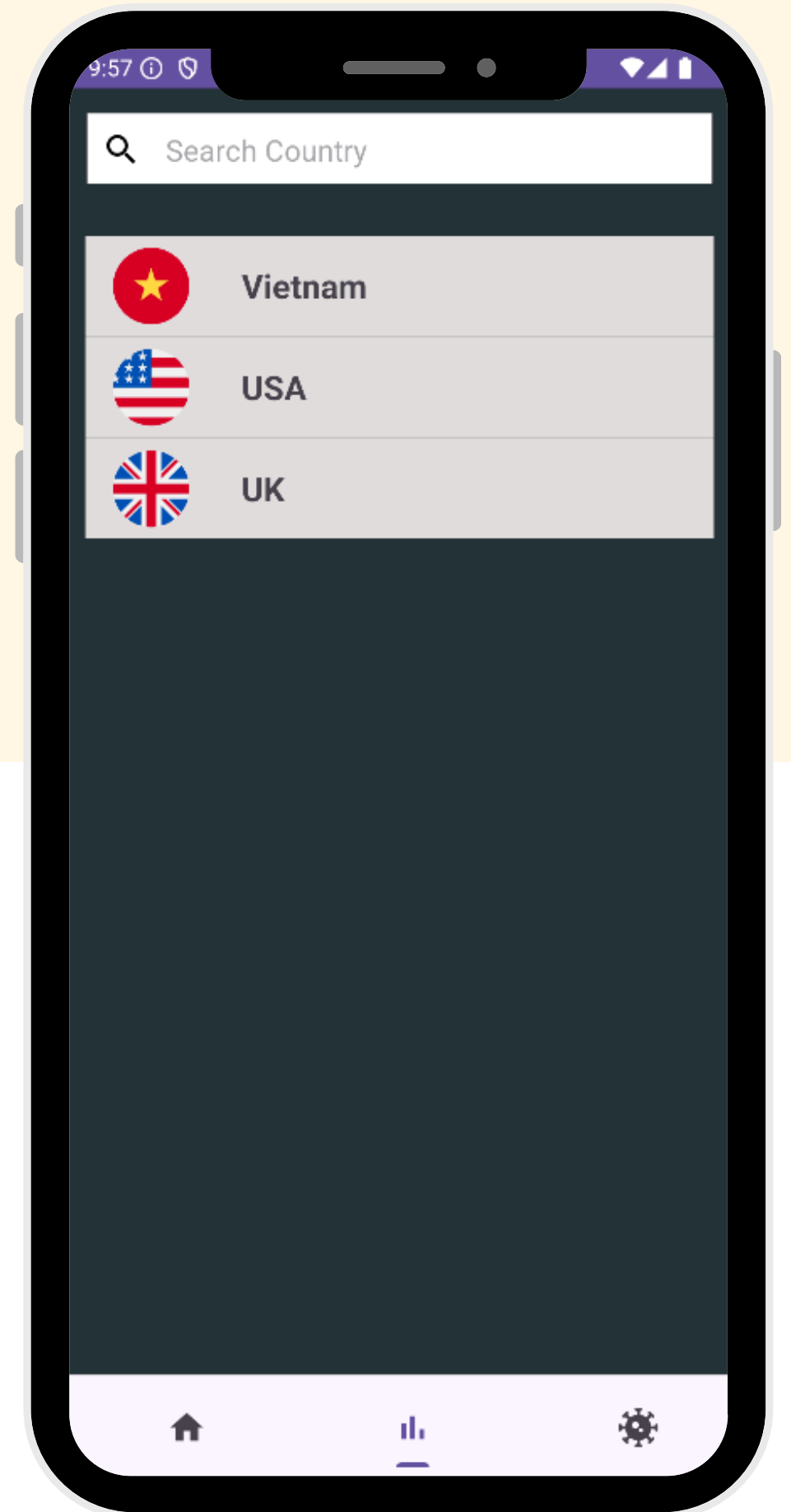
# MAIN ACTIVITY

- Display specific stats (total cases, recoveries, actives, deaths).
- Has a Line graph that shows changes of each stat everyday.



# COUNTRIES STATS ACTIVITY

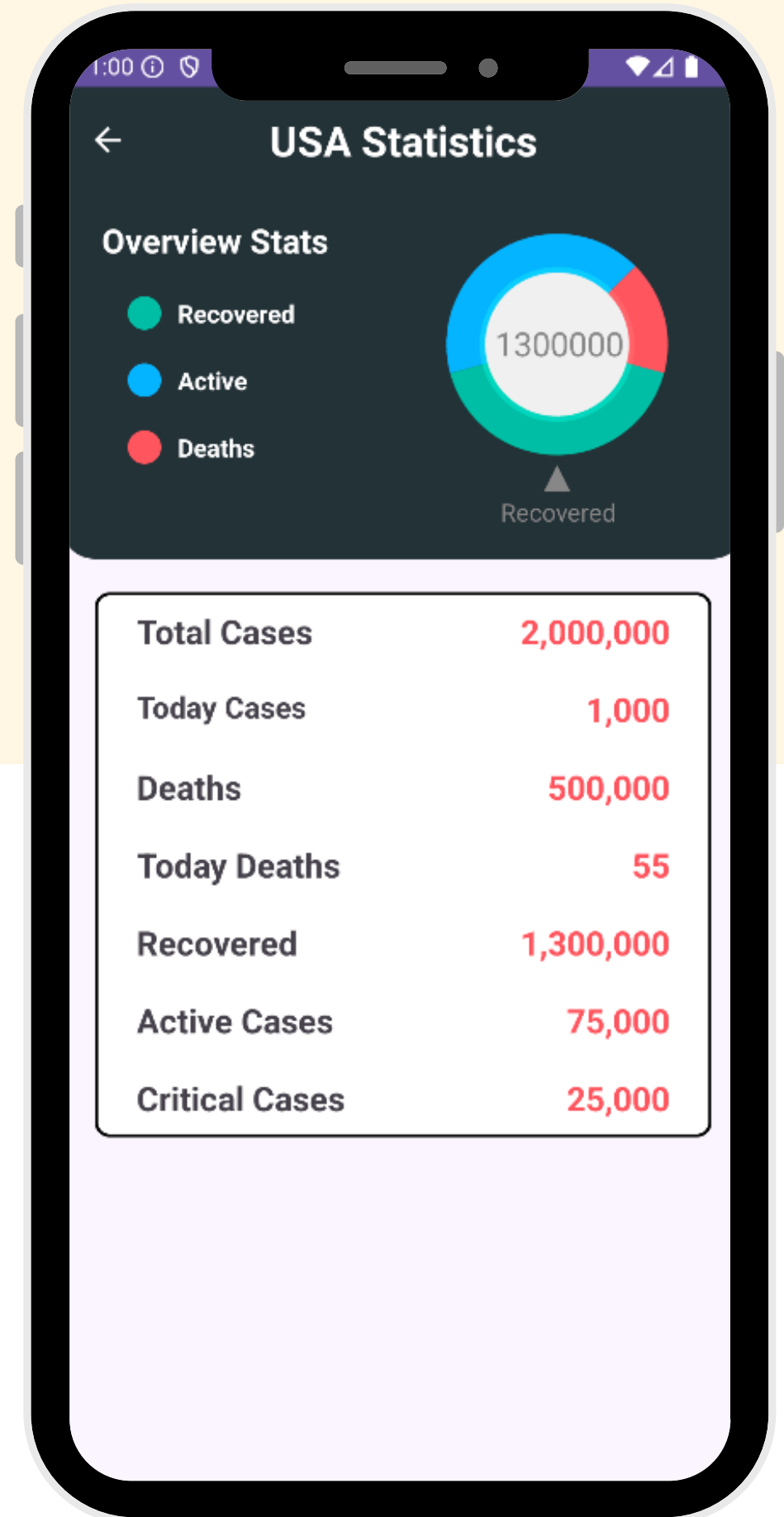
Provide a search bar to search for a country.





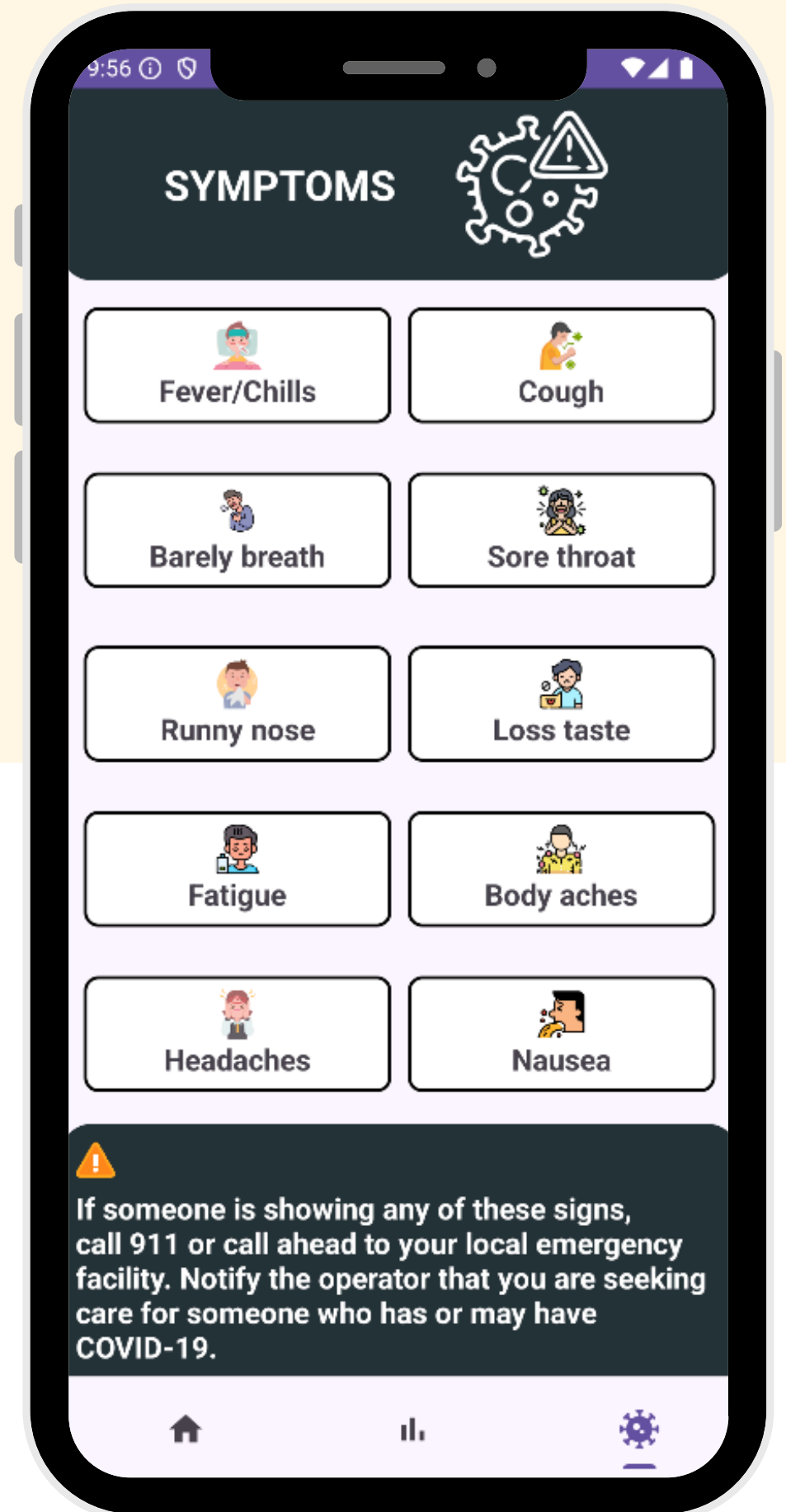
# COUNTRIES STATS ACTIVITY

Displays Covid 19 stats for a country once it is selected.

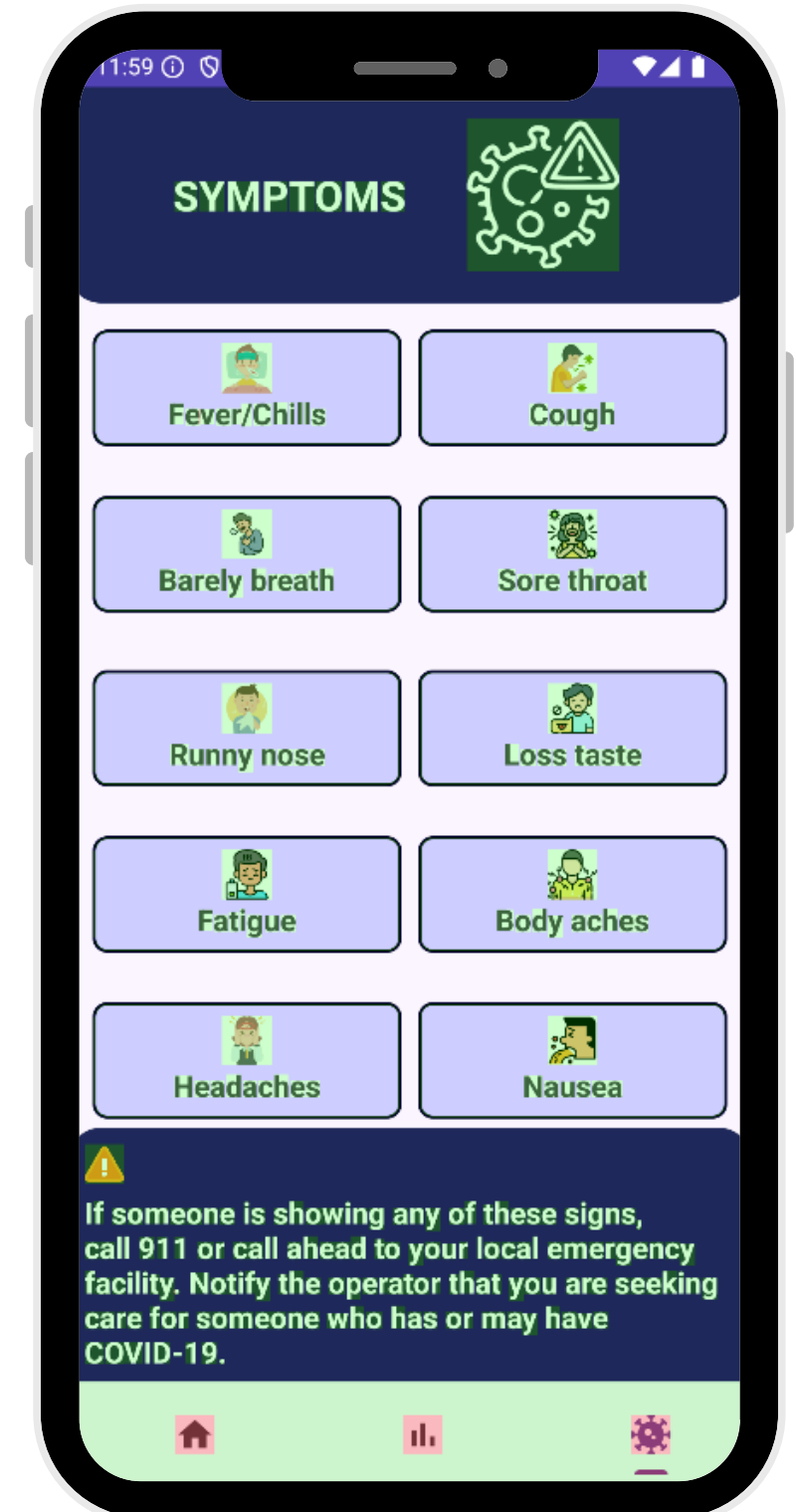
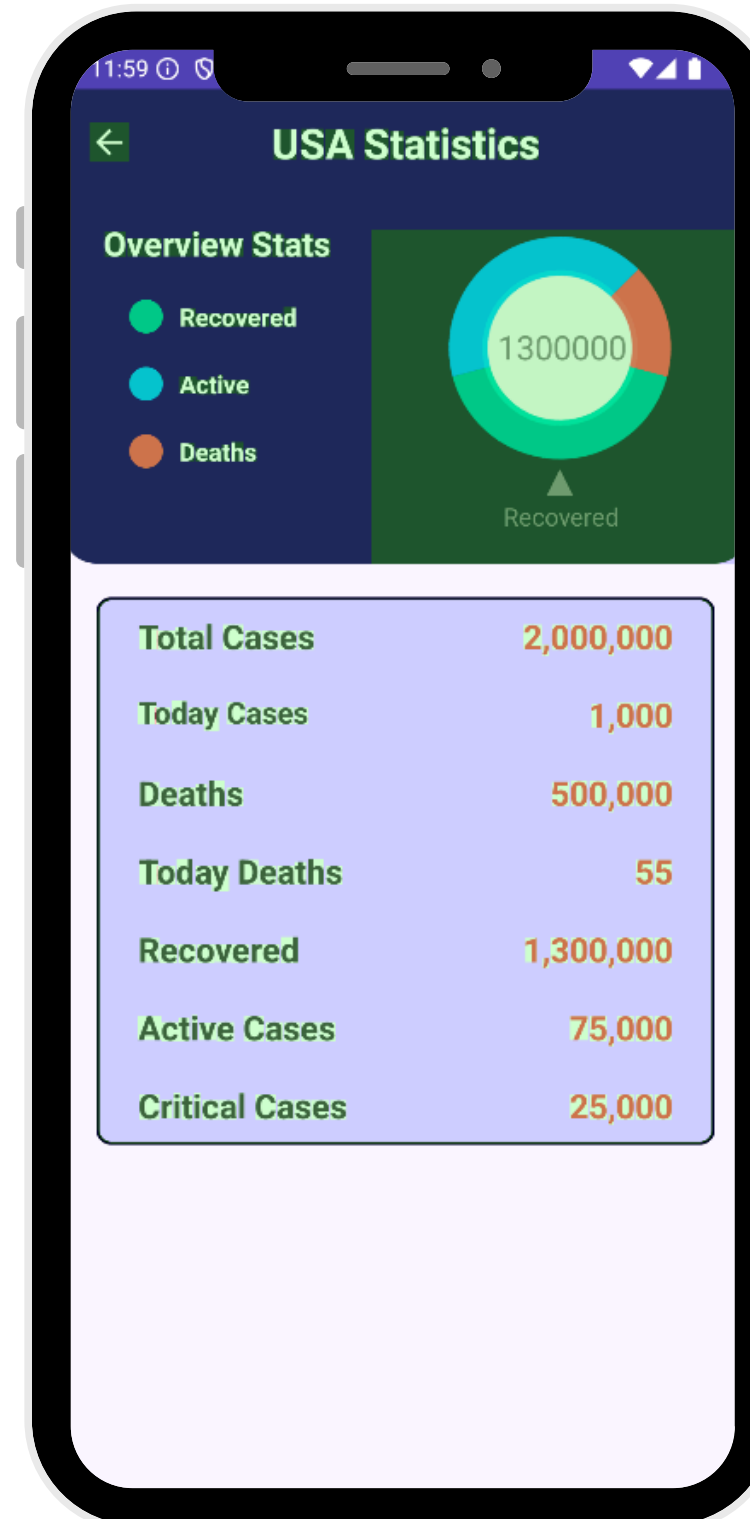
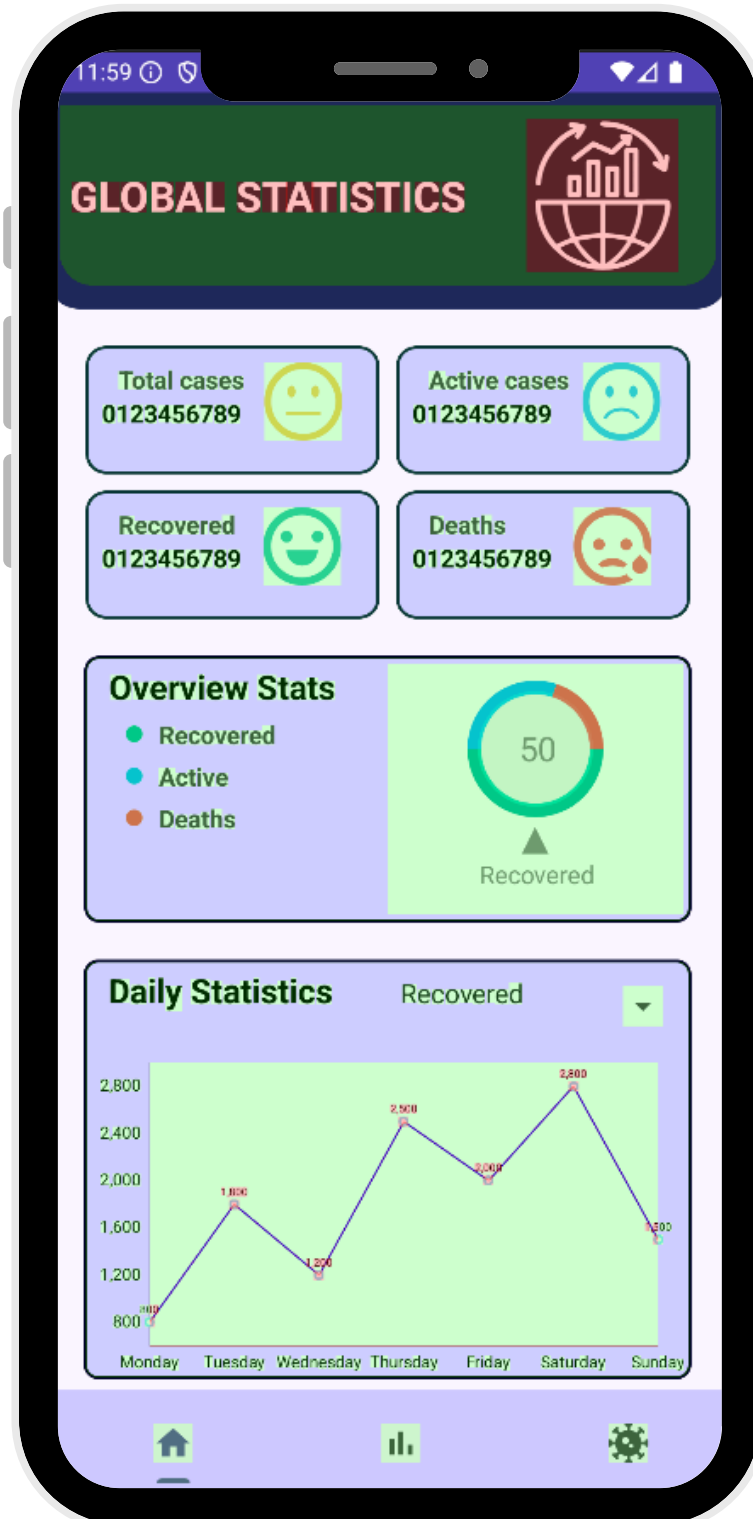


# COVID-19 SYMPTOMS ACTIVITY

- Display a comprehensive list of COVID-19 symptoms with icons.
- Has a warning to tell users what to do if someone has those symptoms



# OVERDRAW



**DEMO**

# CONCLUSION

## WHAT DONE

DEVELOPED THE INTERFACE FOR  
USERS

## WHAT TO DO

- BACK-END LOGIC
- DATABASE
- API INTEGRATION
- ERROR HANDLING AND VALIDATION
- TESTING
- MINOR DESIGN CHANGES

**THANK YOU  
FOR  
LISTENING**