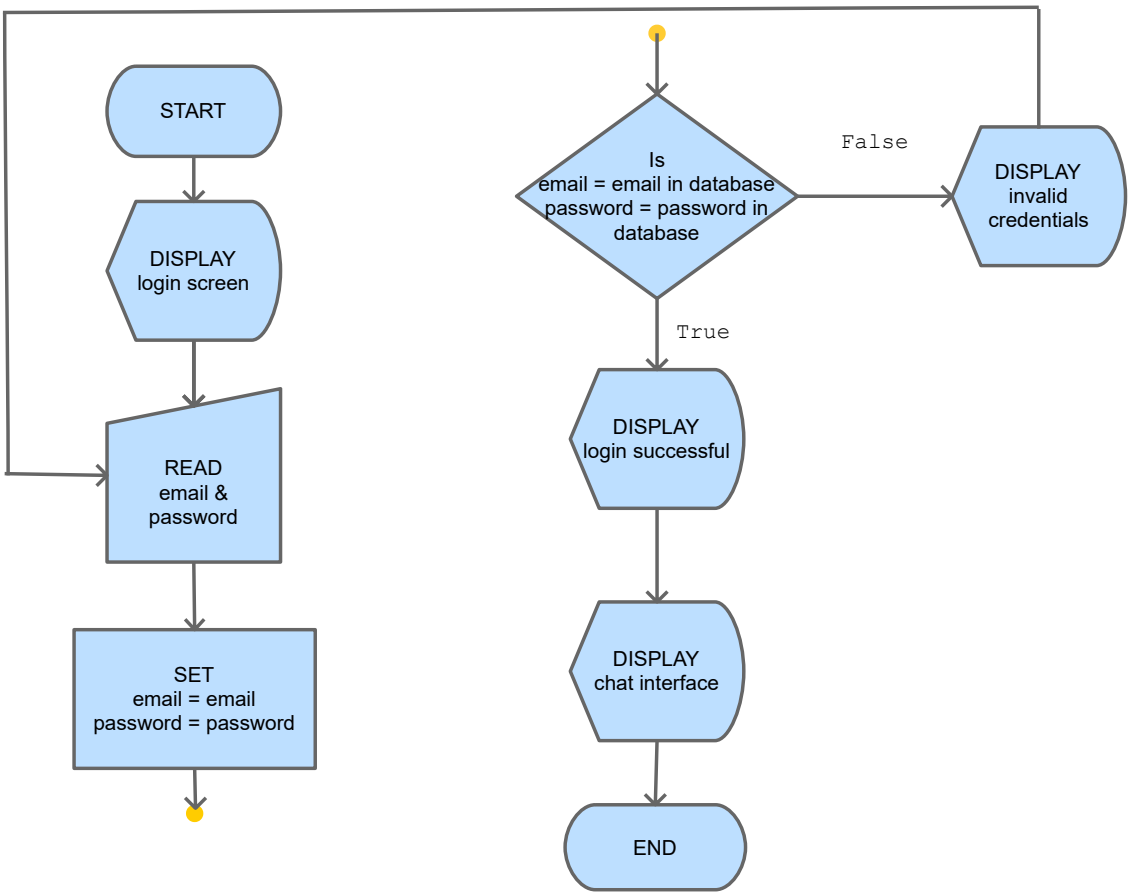
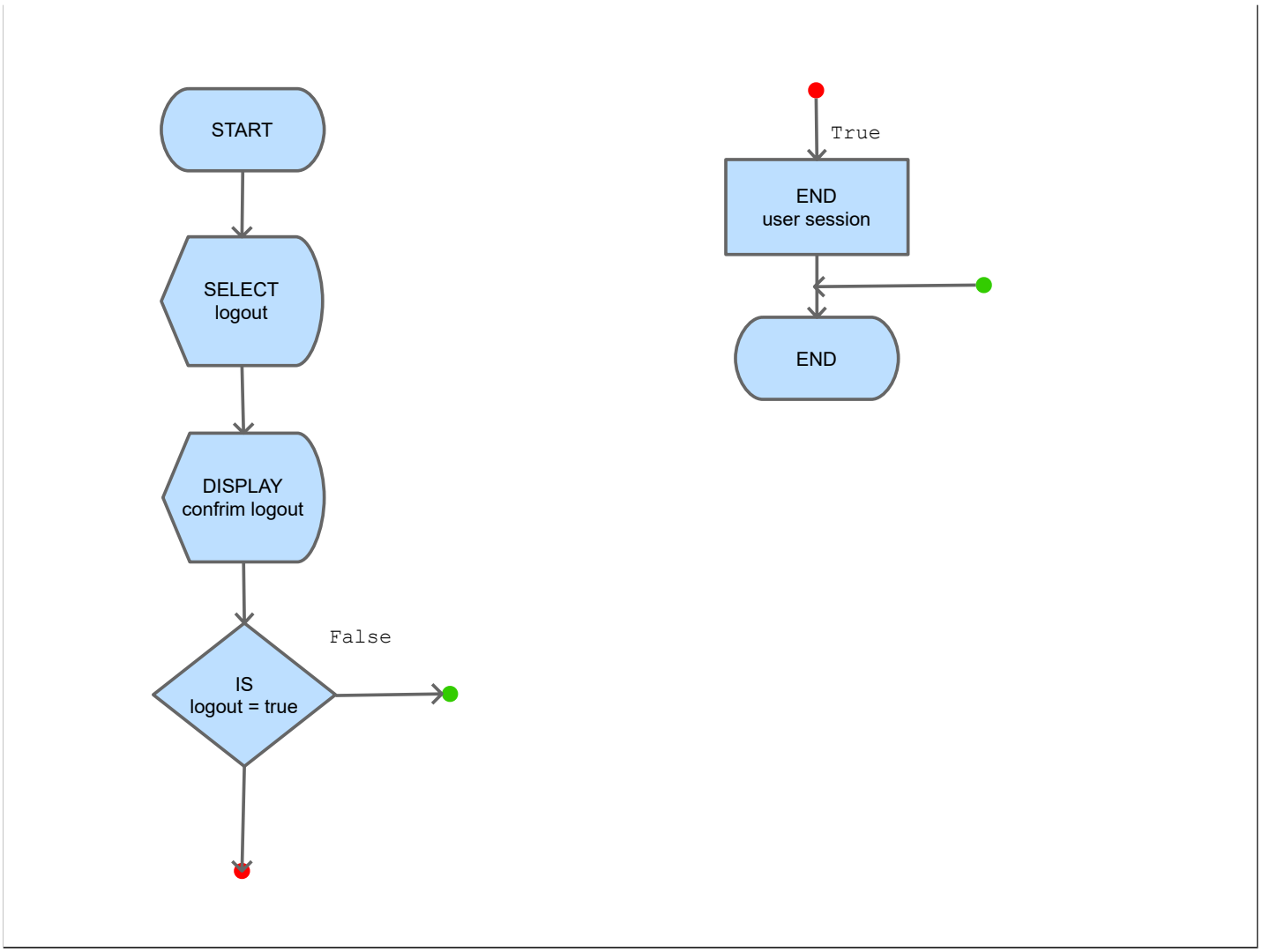
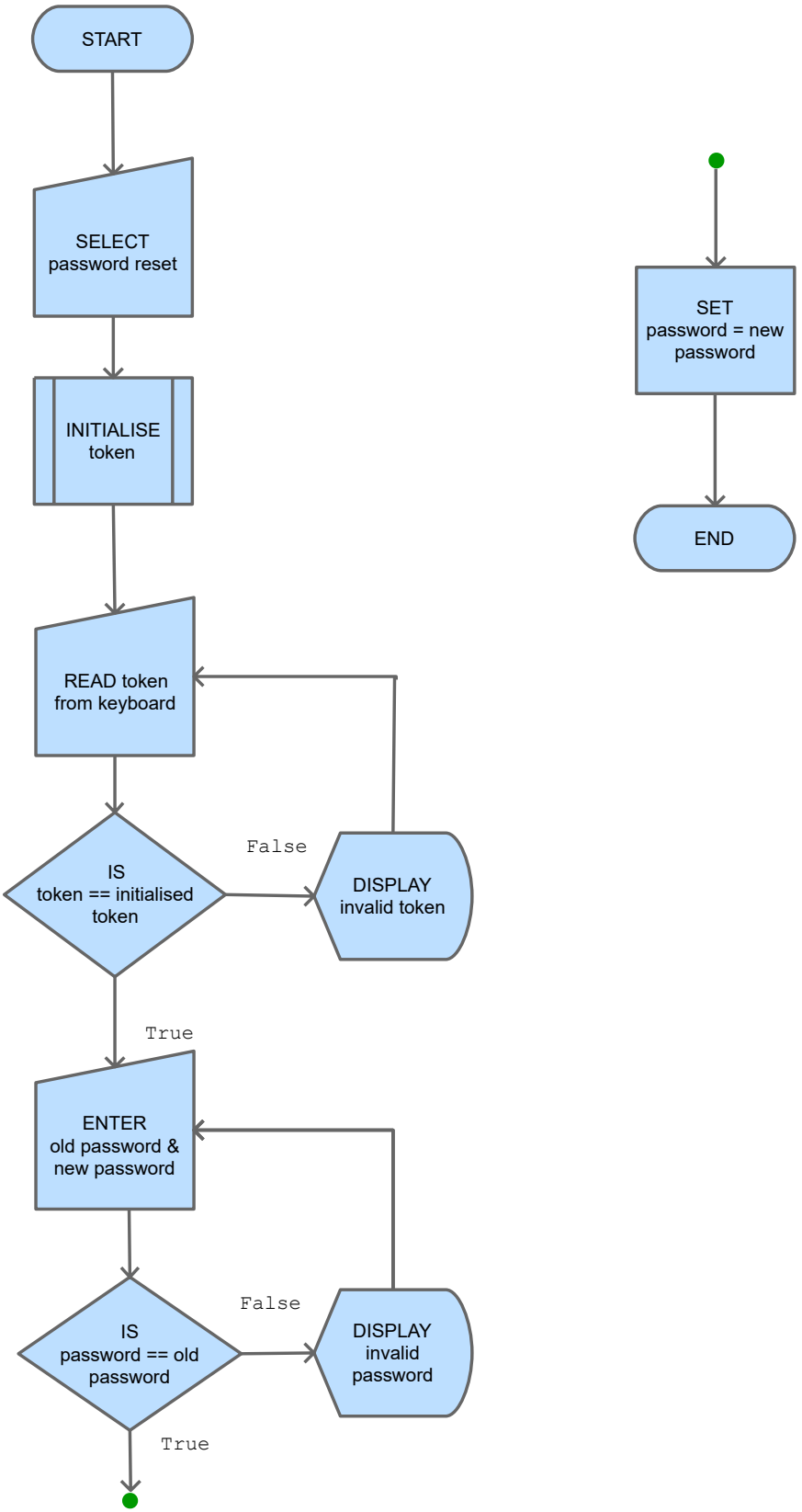
LOGIN


START
DISPLAY
login screen
READ
email &
password
SET
email = email
password = password
Is
email = email in database
password = password in
database
False
DISPLAY
invalid
credentials
True
DISPLAY
login successful
DISPLAY
chat interface
END

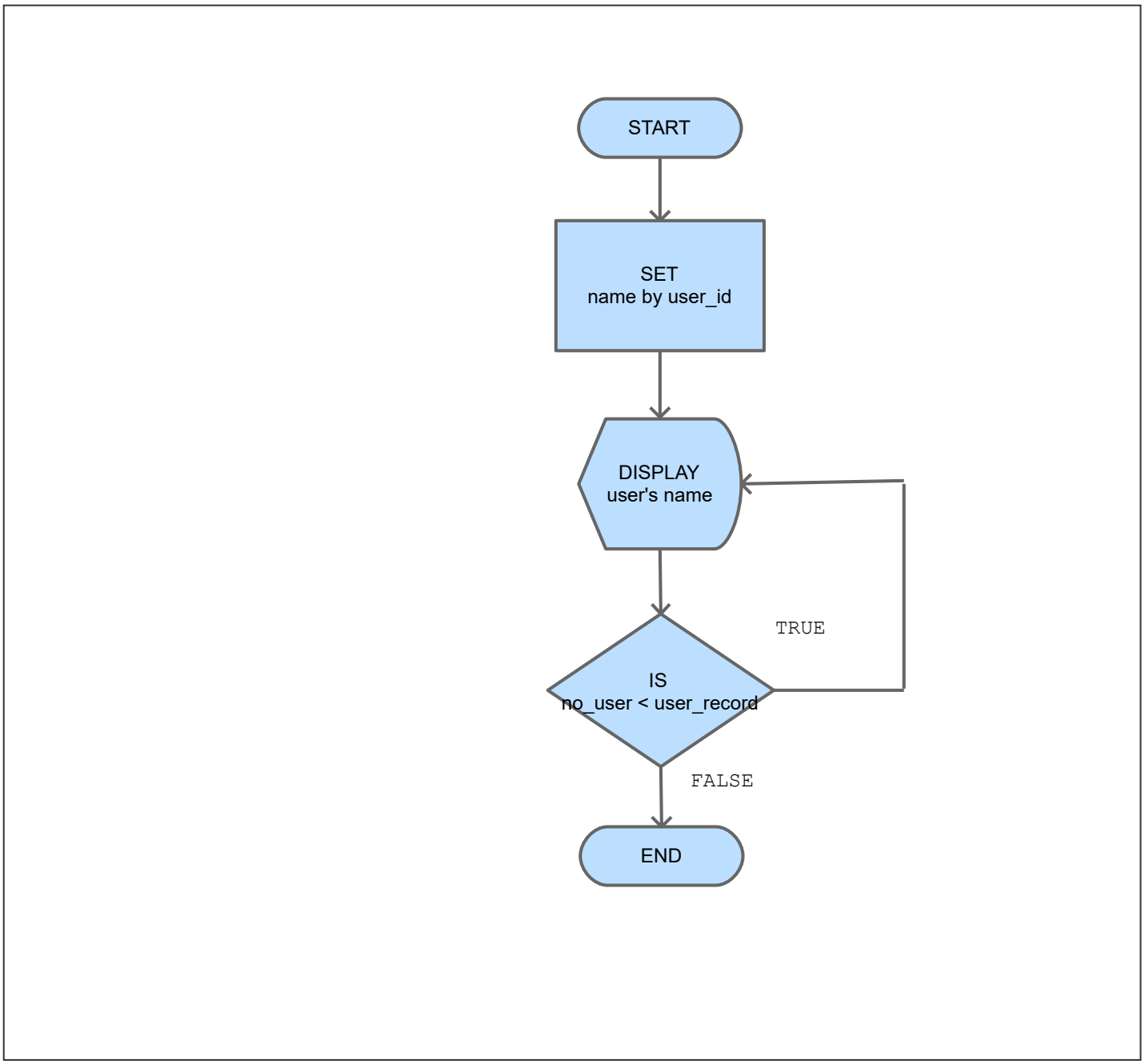
LOGUT


START
SELECT
logout
DISPLAY
confrim logout
IS
logout = true
False
True
END
user session
END

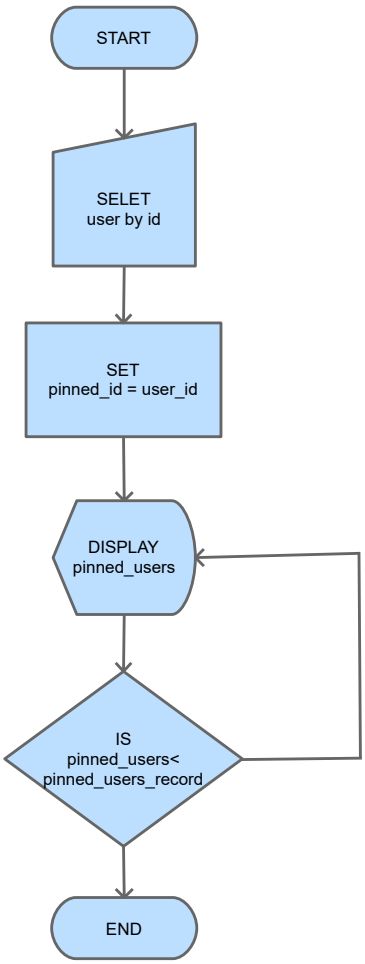
PASSWORD RESET



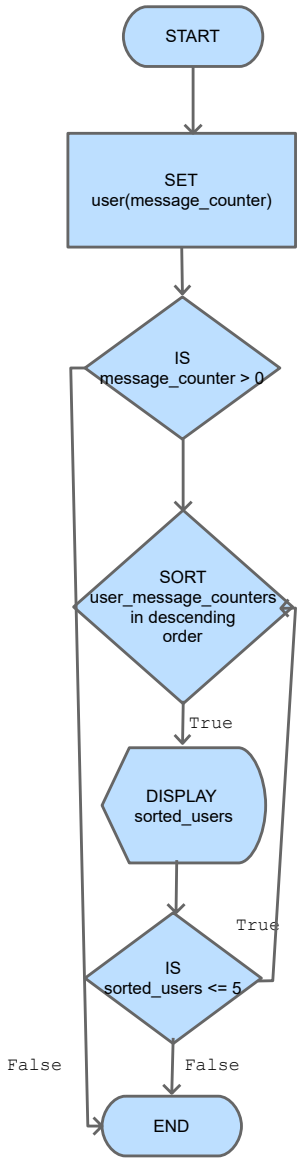
USER_THREAD


START
SET
name by user_id
DISPLAY
user's name
TRUE
IS
no_user < user_record
FALSE
END

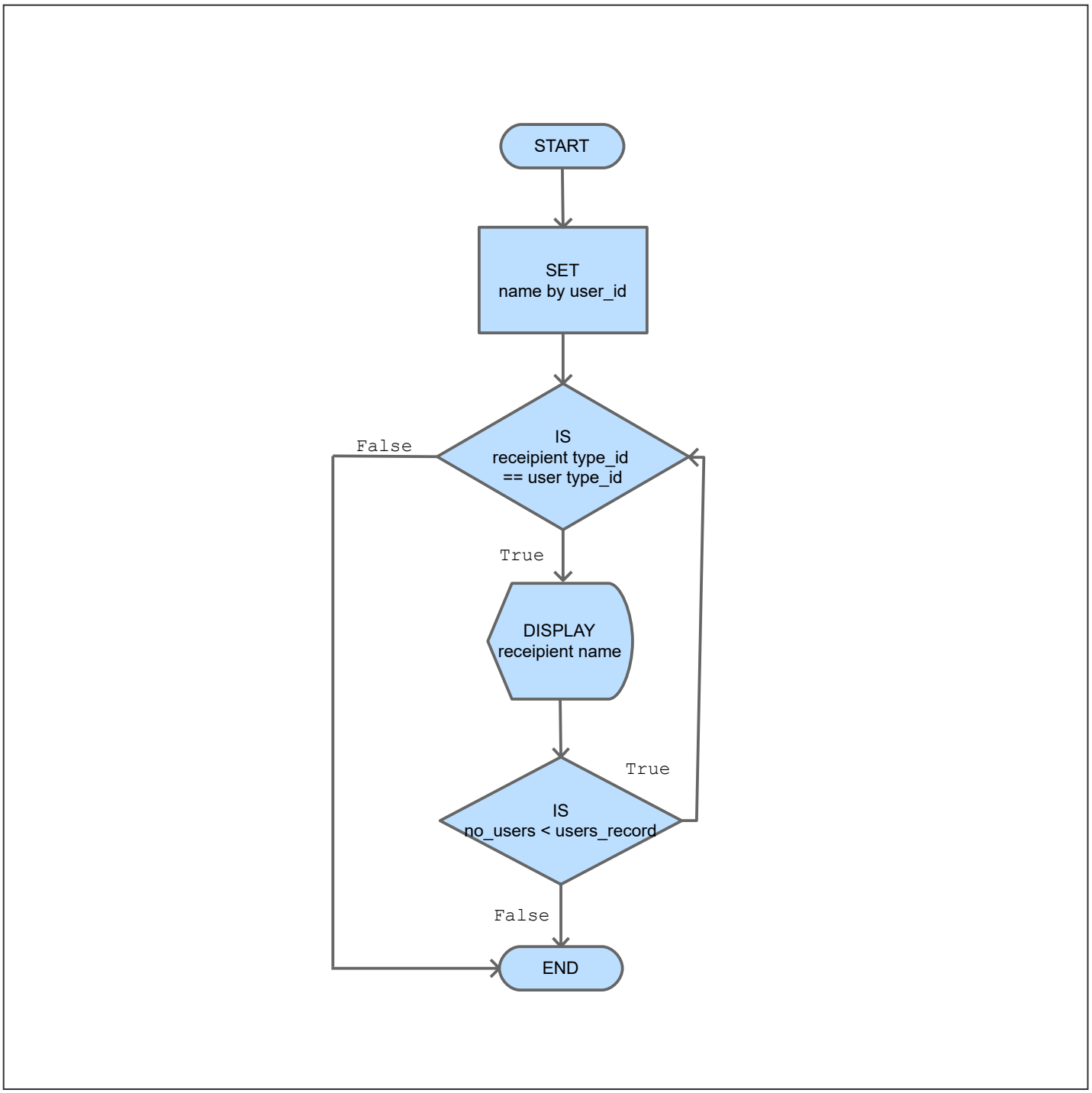
PIN USER


START
SELET
user by id
SET
pinned_id = user_id
DISPLAY
pinned_users
IS
pinned_users<
pinned_users_record
END

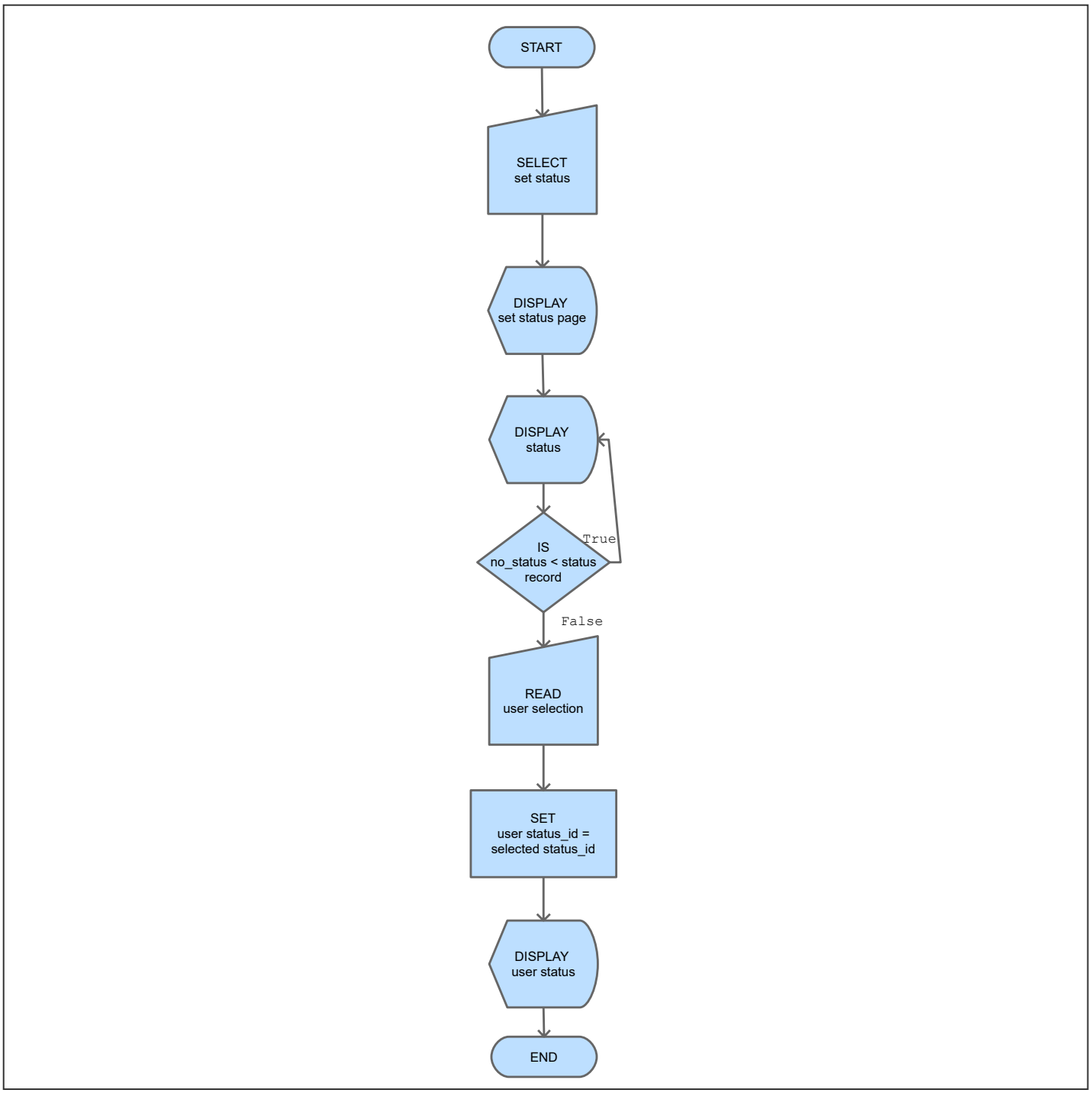
Frequently contacted



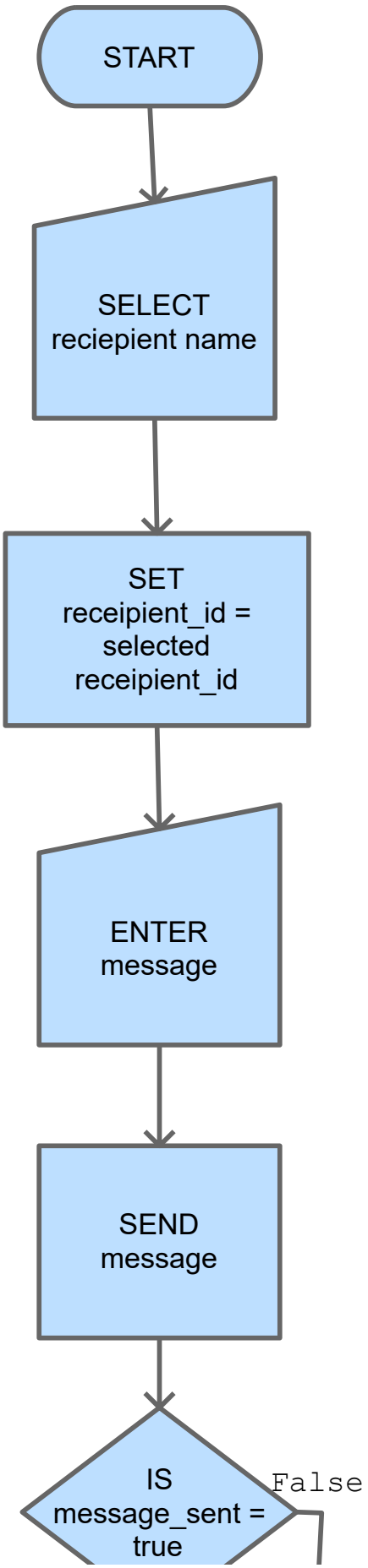
LIST OF USER_CHATS



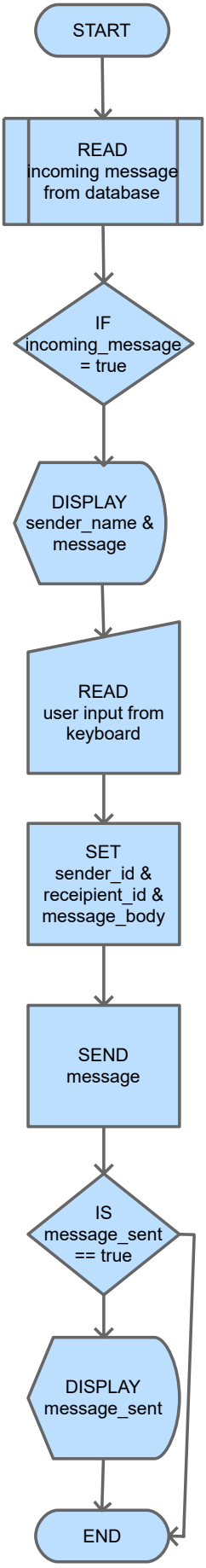
SET STATUS


START
SELECT
set status
DISPLAY
set status page
DISPLAY
status
IS
no_status < status
record
True
False
READ
user selection
SET
user status_id =
selected status_id
DISPLAY
user status
END

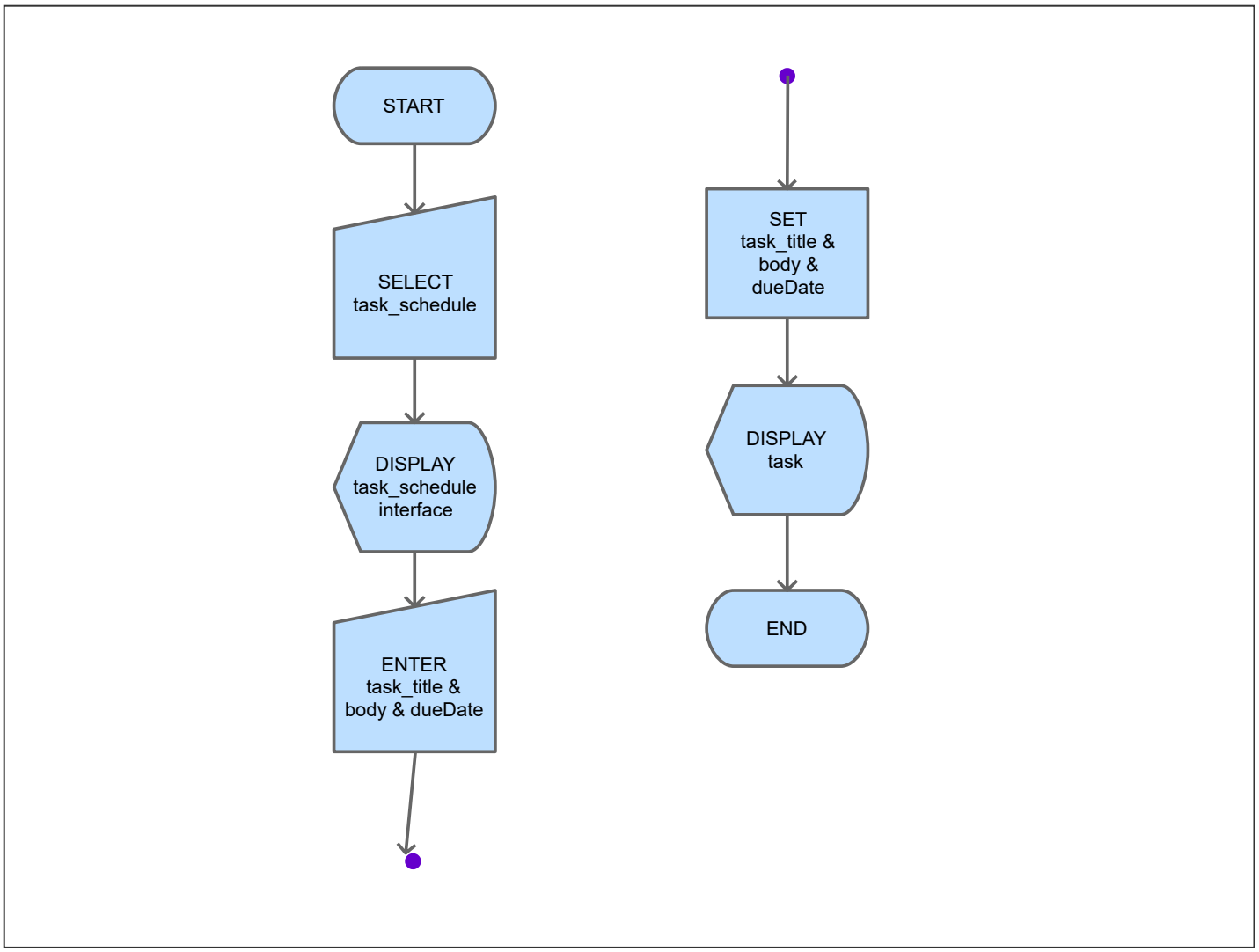
SEND MESSAGE



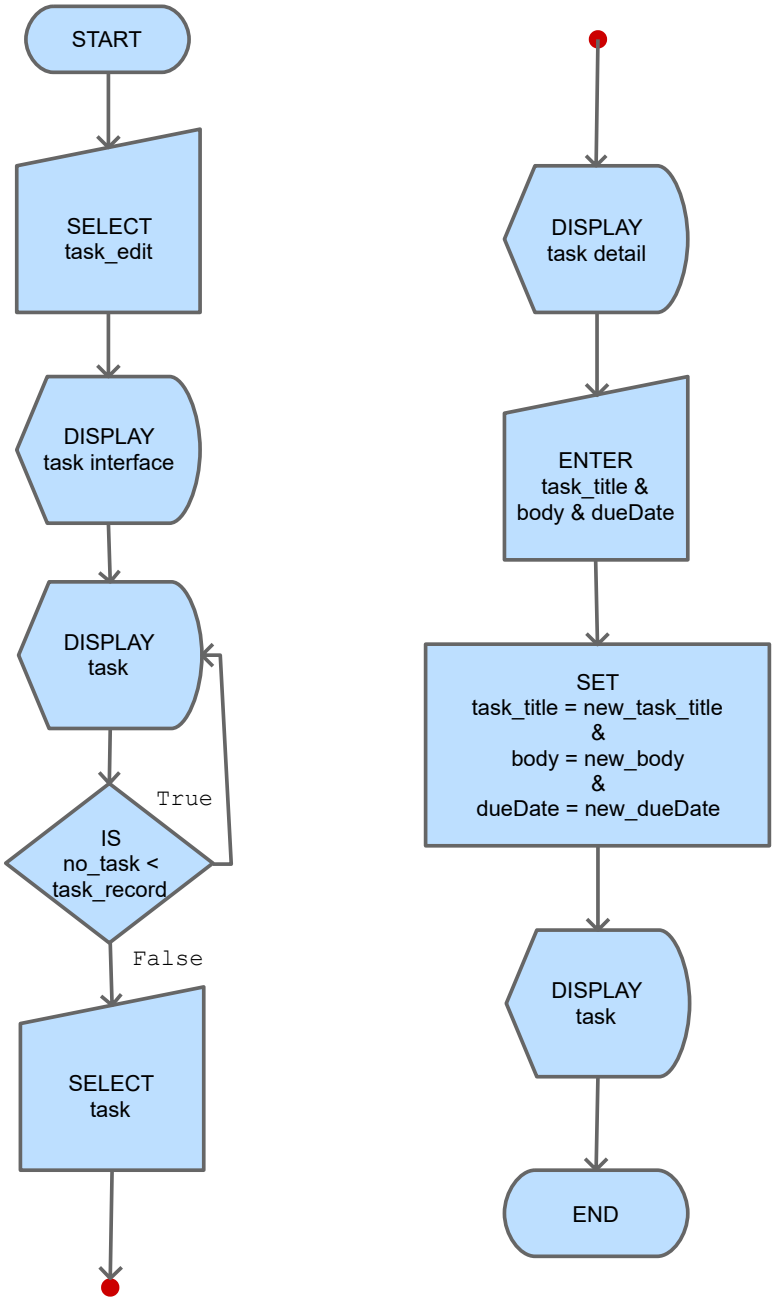
DISPLAY & REPLY NOTIFIED MESSAGE



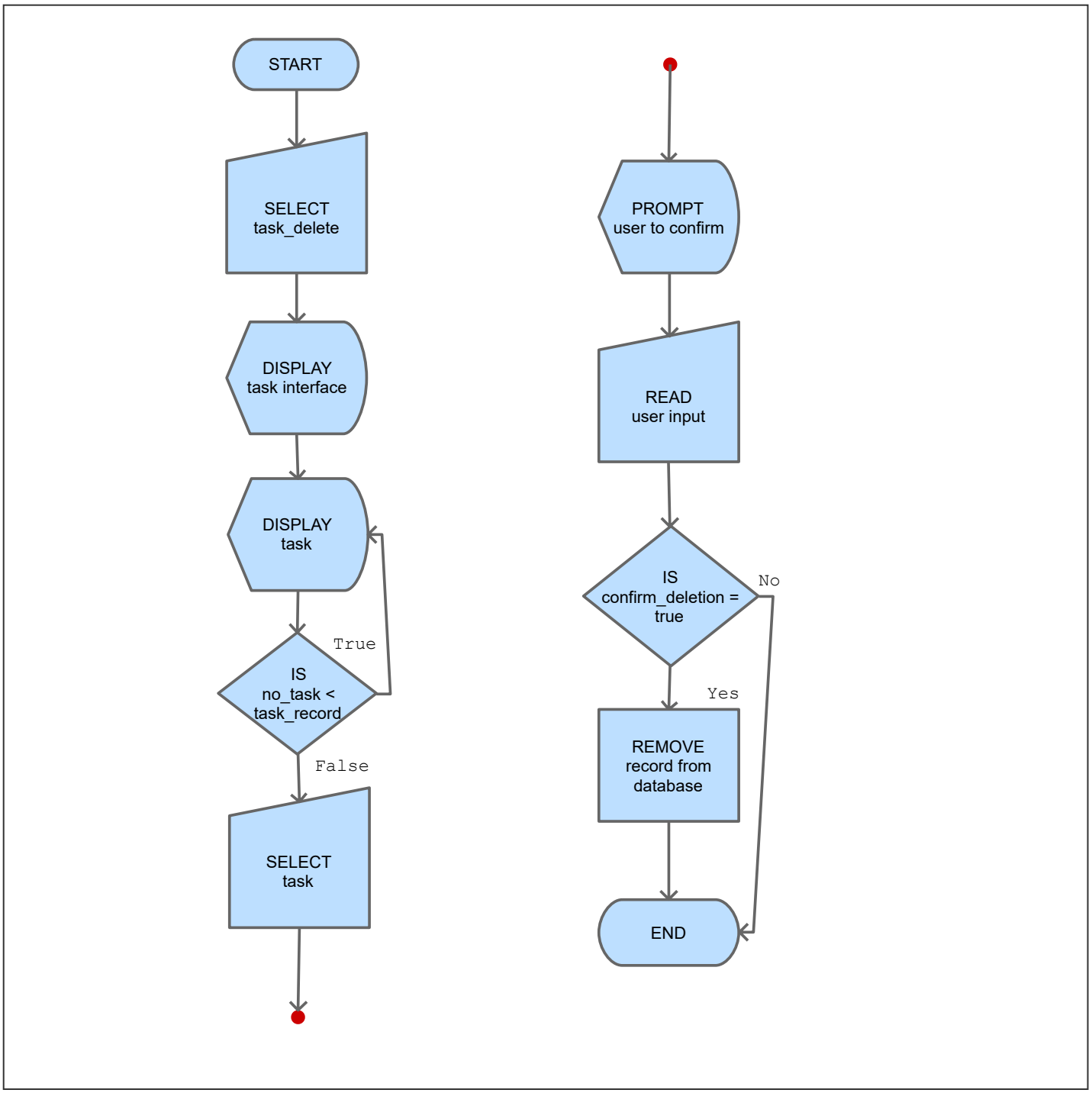
SCHEDULE TASK



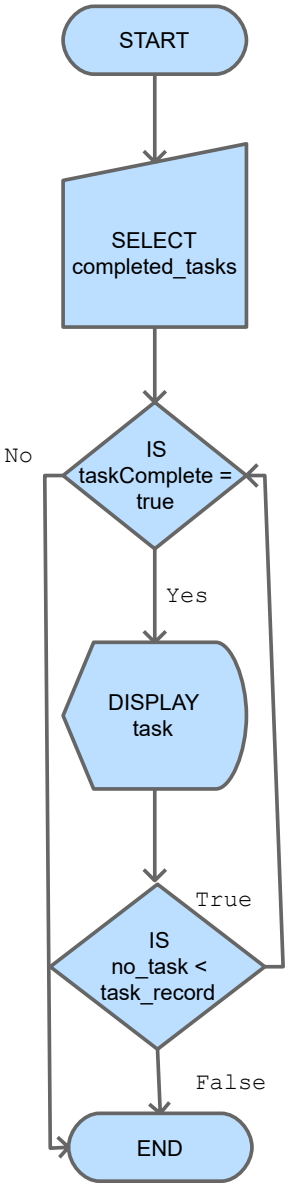
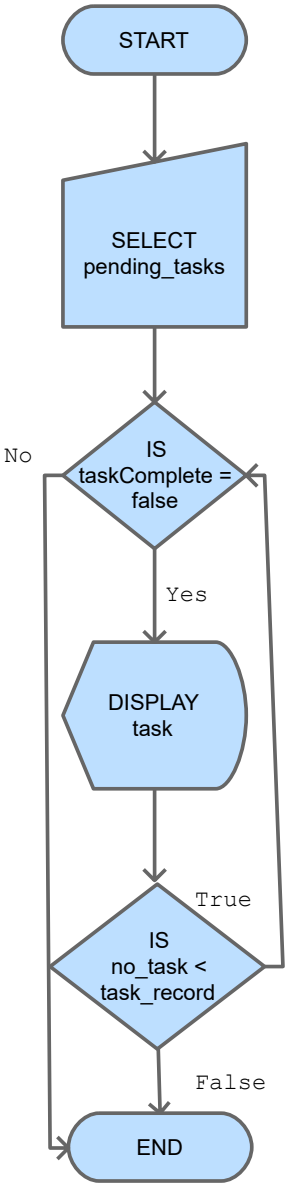
EDIT TASK


START
SELECT
task_edit
DISPLAY
task interface
DISPLAY
task
True
IS
no_task <
task_record
False
SELECT
task
DISPLAY
task detail
ENTER
task_title &
body & dueDate
SET
task_title = new_task_title
&
body = new_body
&
dueDate = new_dueDate
DISPLAY
task
END

DELETE TASK


START
SELECT task_delete
DISPLAY task interface
DISPLAY task
IS no_task < task_record
True
False
SELECT task
PROMPT user to confirm
READ user input
IS confirm_deletion = true
No
Yes
REMOVE record from database
END

COMPLETED TASK LIST



PENDING TASK LIST