## NotePad - User Manual

Welcome to **NotePad**, a personalized Android app for taking notes with optional reminders and secure login for multiple users. This guide will help you navigate each feature of the app based on your actual screen layouts.

# 1.Splash Screen: When you open the app

- If you're already logged in, you'll be taken directly to the Note List.
- If not, you'll land on the **Login Screen**.

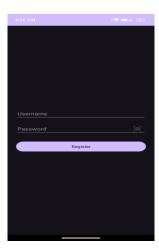
## 2. Login Screen:

- Username: Enter your registered username.
- Password: Enter your password. Tap the eye icon to show/hide your password.
- Log In: Authenticates the user and opens your notes.
- **Create Account**: Opens the registration screen.



#### 3. Register Screen:

- Username: Choose a unique name.
- Create a secure password . Tap the eye icon to show/hide your password.
- Register: Creates a new account and takes you to your note list.



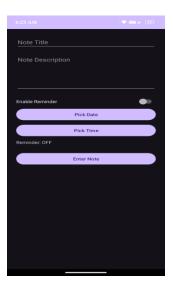
### 4. Main Screen (Your Notes):

- **Search bar**: Filters notes live by title or content.
- Dashboard icon: Tap to open logout/switch account menu.
- RecyclerView list: Shows all notes in colorful sticky-style cards.
- Notes: Each note show title, description, reminder, edit icon(tap to edit note), delete icon(tap to delete note)
- Add Note Button: Located at the bottom to create a new note. Opens the Add Note Screen.



## 6. Add Note Screen:

- **Note Title**: Enter note here.
- **Note Description**: Enter description here.
- **Enable Reminder** (switchReminder)
- If enabled: Select date and time.
- Tap **Enter Note** to save the note.



### 7. Edit Note Screen: Previos note will appear here,

- Update note here.
- Update description here.
- Enable Reminder (switchReminder)
- If enabled: Select date and time.
- Tap **Update Note** to save the note.



#### 8. Dashboard Menu: Located on the Main Screen,

- **Switch Account**: Opens login screen.
- Logout: Clears session, returns to login screen



### **9. Reminders:** When a reminder is set,

- The app schedules an **AlarmManager notification**.
- On the selected date and time, a system notification shows your note's **title and content**.

#### 10. Search Notes: Located on the Main Screen,

- Start typing in the **Search Bar**.
- Notes instantly filter based on the entered title or description.

### 11. Account-Based Notes: Each user's notes are stored separately. You can,

- Register multiple accounts.
- View only **your own notes** after login.
- Notes are stored in **SQLite** and accessed by username internally.