* **USP for Service App Solution:**

Here are feature pointers for Rent Management App Development :

# 👤 User Roles :

Property Owner (Admin) Tenant (User)

# 🔐 User Authentication :

Mobile number/email-based login OTP or password-based verification Role-based access control

# 🏢 Property & Room Management (Owner Admin) :

Add/Edit/Delete multiple properties Add/Edit/Delete rooms under each property Assign tenants to rooms

Room details: Rent amount, meter ID (if applicable), due date, occupancy status

Set deposit amount, move-in date, rent start date

# 📅 Rent Management :

Set monthly rent per room Auto-generate rent invoices

Set due dates & late payment penalties

Track rent collection history

Notify tenants for upcoming or overdue rent

Mark payments as collected manually (cash, bank transfer, etc.) View rent summary per month/year

# 💳 Online Payment Integration :

UPI, Debit/Credit Card, Netbanking, Wallets Auto-payment option for recurring rent Digital receipt generation & download Payment confirmation notification

# ⚡ Electricity Recharge & Meter Tracking :

Link prepaid meter to each room (via meter ID or service number) Recharge electricity via app (for integrated providers)

Electricity recharge history sharing with tenant

# 👥 Tenant Panel (App ) :

View rent details, payment status Pay rent & electricity recharge online Download receipts & invoices

Raise maintenance or repair requests

# 📲 Notifications & Alerts :

Push notifications for rent due, payment confirmation Electricity recharge alerts

Custom messages from owner (notification)

# 📊 Reports & Analytics (Owner) :

Monthly/yearly rent collection reports Room-wise earnings summary

Rent due & pending payment tracking Export to Excel or PDF

# ⚙️ Admin Panel :

Manage profile, KYC, bank/UPI details

Set global rent rules (due date, late fee, etc.) Add users from backend based on roles Subscription for new owner with different plans

# 🌐 Multi-Property Support :

Owners can manage multiple buildings/locations Filters and sort by city, property, occupancy status

# 📦 Additional Features :

Document Uploads (ID proof, rent agreements)

Tenant Verification via Aadhaar or third-party KYC Manual Rent Agreement Attachment

Meter photo and reading upload function

# A Security Features :

Encrypted payment gateway

OTP verification for critical actions Secure cloud data backup

These feature pointers serve as a foundation for building a robust and user- friendly Rent collection App tailored to the needs of tenant or owners and administrators.

# Features & Functions Module-wise details:

* 1. Admin Panel.
  2. Live Dashboard.
  3. Login & Signup.
  4. Home Page.
  5. Pay Rent & Electricity Bill.
  6. Plan a Subscription for owners.
  7. Add Meter photo and reading.
  8. Database of clients & records.
  9. User Management. (Role wise)
  10. Reminder for rent paying.
  11. Master Panel.
  12. Finance Details.
  13. Report Analytics.
  14. SAAS Based.
  15. Unique & Interactive UI Design.
  16. Summary Report.
  17. Inquiry Panel.
  18. Cloud-Based Server Solution.
  19. Document Uploading (KYC)
  20. Payment Gateway Integration.
  21. Contact Us Details.
  22. Terms & Condition.
  23. Privacy Policy.
  24. Testing.
  25. Deployment.

# Languages:

English.

# Tech Stack:

* 1. Frontend: React Native
  2. Backend: Node JS
  3. Server: AWS or Go Daddy
  4. Database: MY SQL
  5. Admin Panel: React JS
  6. Interface : Android & IOS.

# Interface:

* 1. Admin Panel : Web based.
  2. User App : Android & Ios.