

DEVOTIONAL APP - COMPLETE STEP-BY-STEP SETUP GUIDE

1. PREREQUISITES

- Install Flutter SDK
- Android Studio or VS Code
- Node.js (for Firebase CLI)
- Firebase CLI: `npm install -g firebase-tools`
- Create Firebase Project at <https://console.firebase.google.com>

2. EXTRACT THE BUNDLE

Unzip `devotional_app_complete_bundle.zip` to your project folder.

3. FIREBASE SETUP

- `firebase login`
- `firebase init` (select Firestore, Hosting, Functions, Storage)
- Use existing project
- Set Hosting to "build/web" for Flutter web
- Get Firebase config and paste into `lib/firebase_options.dart`

4. FLUTTER SETUP

- `flutter pub get`
- `flutter run` (for mobile)
- `flutter build web` (for web admin panel)

5. FIREBASE FIRESTORE & STORAGE STRUCTURE

- Collections: Connect, Magazines, Temples, Stotras, Notifications, Admins, ActivityLogs, Roles
- Storage Paths: Temples/Andhrapradesh/, Temples/Maharashtra/, etc.

6. ADMIN ROLES

Admins collection document example:

```
{  
  "email": "admin@example.com",  
  "role": "superadmin",  
  "approved": true  
}
```

7. DEPLOY TO FIREBASE

- flutter build web
- firebase deploy

8. FIREBASE RULES EXAMPLES

FIRESTORE:

```
match /Admins/{docId} {  
  allow read, write: if request.auth != null;  
}
```

STORAGE:

```
match /Temples/{state}/{filename} {  
  allow read: if true;  
  allow write: if request.auth != null && request.auth.token.admin == true;  
}
```

9. FEATURES IMPLEMENTED

- Role-Based Admin Panel

- Push Notifications Manager
- Pagination, Search, Filters
- Edit, Delete Confirmation Dialogs
- Activity Logs, Approval Workflow
- Dark Mode Toggle

Congratulations! Your app is now ready.