Patient Feedback Management system Timeline

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# 6 Week Structured Approach

### **💡 Week 1: Planning & Setup**

✅ Define app requirements, user roles, and features.  
✅ Choose tech stack (Flutter, Firebase/MySQL).  
✅ Set up Firebase (if used) for authentication & database.  
✅ Create a GitHub repository for version control.

### **🛠️ Week 2: Authentication & User Management**

✅ Implement **user authentication** (Sign up, Login, Logout).  
✅ Set up **role-based access** (Patients, Admins, Doctors).  
✅ Secure authentication using **Firebase Auth** or **JWT**.

### **📝 Week 3: Feedback Submission & Storage**

✅ Create feedback **form UI** (rating, text, images).  
✅ Implement **database storage** (Firestore/MySQL).  
✅ Allow **patients to submit** feedback.

### **📊 Week 4: Feedback Management & Notifications**

✅ Create **Admin Dashboard** for viewing feedback.  
✅ Implement **push notifications** for feedback updates.  
✅ Add options for **response from admins/doctors**.

### **📈 Week 5: Feedback Analytics & Reports**

✅ Generate **reports & graphs** on patient feedback.  
✅ Implement **filtering and search** in feedback.  
✅ Add **anonymous feedback submission** option.

### **🚀 Week 6: Testing & Deployment**

✅ Perform **app testing** (bug fixing, UI improvements).  
✅ Deploy the app on **Google Play Store or TestFlight**.  
✅ Optimize for **performance & security**.

### **Total Time: 6 Weeks (Flexible)**

🛠️ If you work part-time on this, it could take **8-10 weeks**.  
🚀 If you focus full-time, you may complete it in **4-5 weeks**.