# **📄 Product Requirements Document (PRD)**

**Project Name:** Defeah Bible Study  
 **Version:** 1.0  
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## **1. 📌 Problem Statement**

Most churchgoers and pastors struggle to access personalized, scripture-based study guides quickly. Traditional commentaries are bulky, time-consuming, and not context-aware. There’s a need for an app that simplifies Bible learning by generating instant, meaningful study guides based on any verse or predefined spiritual topic (including guided formats like Jeff Reed's method).

## **2. 🎯 Goals and Objectives**

* Allow users to input a Bible verse or spiritual topic and receive a contextual study guide.
* Keep the app low-cost and fast, leveraging AI without high infra cost.
* Offer sharing capabilities for group study and sermons.
* Support both mobile (Flutter) and basic web platform access.
* Enable future multilingual support (e.g., Hindi, Malayalam).
* Include Jeff Reed's 4-step Study Flow as a structured, doctrinally sound alternative.

## **3. 👤 User Personas**

### **📖 Pastor Daniel (45)**

* Leads a rural congregation
* Uses Android phone
* Needs quick Bible insights for sermons
* Prefers offline-ready or fast-access tools

### **🙏 Sister Anjali (29)**

* Devout churchgoer in Tier-2 city
* Uses mobile for daily devotions
* Prefers short, digestible content
* Shares scriptures in WhatsApp church groups

## **4. 🧩 Key Features and Functionality**

| **Feature** | **Description** |
| --- | --- |
| 📥 Input Reference or Topic | User enters a Bible verse (e.g., Romans 12:1) or selects from predefined spiritual topics |
| 📘 Generate Study Guide | AI generates Summary, Context, Related Verses, Reflection Questions, Prayer Points |
| 🧭 Jeff Reed Study Mode | Fixed topic guides split into 4 structured steps: Context, Scholar, Group, Application |
| 🌐 Share Guide | Share via WhatsApp, Email, or Copy |
| 🔁 View Recent | Stores last 5–10 guides for quick reuse |
| 🔒 Auth (optional) | Login with Google/Apple (Firebase) |
| 📝 Feedback System | Allows users to rate or suggest improvements to the LLM-generated guide |
| 📊 Analytics (Basic) | Track usage metrics: completions, shares, inputs |
| 🧠 Multilingual (V2+) | English, Hindi and Malayalam. Topics localized and cached for Jeff Reed mode |

## **5. 📊 Success Metrics**

* ⏱️ Avg guide generation time < 3 seconds
* ✅ 90%+ user satisfaction on relevance of study guides
* 📈 >100 MAUs within 3 months of launch
* 🔁 70%+ of users complete at least 3 Jeff Reed steps per session
* 💸 LLM cost < $15/month for 500 queries (early phase)

## **6. ❗ Assumptions and Constraints**

| **Assumption** | **Constraint** |
| --- | --- |
| Max 50–100 concurrent users initially | Prefer Firebase, AWS, or GCP for simplicity |
| Basic web UI acceptable | Low LLM cost (use GPT-3.5 or Claude Haiku) |
| RAG not mandatory in V1 | Predefined guide structure to control output size |
| Shared cloud functions preferable | No expensive managed hosting (e.g., VMs, GPUs) |
| Anonymous usage allowed | Rate-limited: 3 guides/hour, server-enforced (HTTP 429 on excess) |
| User input optional in Jeff Reed mode | Topics are fixed and cached; fallback to default topic if config fails |