

# Tasks and Timeline For The Project

## **Week 1: Project Setup & UI Foundation**

- Set up project repository and development environment
- Create project structure and core layout
- Design Home Page UI (inspired by Preply)
- Implement responsive layout grid

## **Week 2: Home Page Functionalities**

- Add WhatsApp integration button
- Create Newsletter/Subscription form (email to admin)
- Connect backend for newsletter submissions
- Add basic footer with placeholder legal links

## **Week 3: Solution Store (Front)**

- Design and build solution store UI (blurred previews)
- Create solution detail modal or page
- Set up routing for store navigation
- Add login redirection to access full solutions

## **Week 4: Auth & Role Management**

- Implement email/password login
- Integrate Google OAuth login
- Set up role-based access: Student & Admin
- Test role-based route guards

## **Week 5: Stripe Integration & Store Admin**

- Integrate Stripe payment for unlocking solutions
- Create admin panel: add/edit prices & notes
- Connect Stripe webhook for payment confirmation

## **Week 6: Admin Dashboard & Mobile Testing •**

Build basic admin dashboard:

- View/manage solution requests
  - Upload/view solutions (filter by status)
  - Export CSV/Excel of data
- Ensure mobile/tablet responsiveness for all modules
- QA testing and bug fixes for Phase 1A **Week 7: Custom Solution**

### **Request Form**

- Design and develop student form:
  - File upload, budget, contact number
- Connect form to admin dashboard
- Allow admin to review and respond

### **Week 8: Rate Solution Service**

- Student upload form for solution rating
- Admin panel for rating (AI-generated content, similarity, correctness fields)
- Placeholder AI/similarity fields for now

### **Week 9: Blog Module**

- Implement blog module with CMS backend
- Admin can create, edit, delete, publish posts
- Display blog list and details on frontend

### **Week 10: Email Notification System •**

Send automated emails to:

- Students (confirmation, response, payment success)
  - Admin (new uploads, new requests)
- Use services like Mailgun or SMTP

### **Week 11: File Upload Validation •**

Validate uploads:

- Accepted: PDF, Word, Images
  - Max size: e.g., 10MB
- Error messages and frontend alerts

## Week 12: Admin Content Upload Module

- Admin can upload/store solutions directly
- Add solution categorization and pricing system
- Final testing, optimization, bug fixes

### Working Timeline

| Week   | Main Focus                       | Meeting Days (Dates)                  |
|--------|----------------------------------|---------------------------------------|
| Week 1 | Project Setup & UI Foundation    | 01/05/2024 (Wed),<br>04/05/2024 (Sat) |
| Week 2 | Home Page Functionalities        | 08/05/2024 (Wed),<br>11/05/2024 (Sat) |
| Week 3 | Solution Store (Front)           | 15/05/2024 (Wed),<br>18/05/2024 (Sat) |
| Week 4 | Auth & Role Management           | 22/05/2024 (Wed),<br>25/05/2024 (Sat) |
| Week 5 | Stripe Integration & Store Admin | 29/05/2024 (Wed),<br>01/06/2024 (Sat) |
| Week 6 | Admin Dashboard & Mobile Testing | 05/06/2024 (Wed),<br>08/06/2024 (Sat) |
| Week 7 | Custom Solution Request Form     | 12/06/2024 (Wed),<br>15/06/2024 (Sat) |
| Week 8 | Rate Solution Service            | 19/06/2024 (Wed),                     |

|         |                                      |                      |
|---------|--------------------------------------|----------------------|
|         |                                      | 22/06/2024<br>(Sat)  |
|         |                                      | 26/06/2024<br>(Wed), |
| Week 9  | Blog Module                          | 29/06/2024<br>(Sat)  |
|         |                                      | 03/07/2024<br>(Wed), |
| Week 10 | Email Notification System            | 06/07/2024<br>(Sat)  |
|         |                                      | 10/07/2024<br>(Wed), |
| Week 11 | File Upload Validation               | 13/07/2024<br>(Sat)  |
|         |                                      | 17/07/2024<br>(Wed), |
| Week 12 | Admin Content Upload + Final Testing | 20/07/2024<br>(Sat)  |