Organization of Tasks for System Features - CreAltiva Studios

1. Automatic Appointment Scheduling

- Design the appointment scheduling module UI.
- Develop calendar integration for available time slots.
- Implement backend logic to verify and block booked times.
- Test scheduling conflicts and user experience.

2. Appointment Reminders and Alerts

- Create a notification service for email/SMS alerts.
- Integrate scheduled tasks for automatic reminder dispatch.
- Test reminder timings and accuracy.

3. Maintain History of Contracted Services and Payments

- Design database tables for service and payment history.
- Implement CRUD operations for service records.
- Ensure data consistency with payment module integration.

4. Record Payments Made and Pending

- Develop payment tracking interface.
- Integrate payment status (paid/pending) display logic.
- Implement validation for payment inputs.

5. Generate Payment and Order Status Reports

- Create report generation module using filters (date, client, status).
- Design export options (PDF, Excel).
- Validate data accuracy in reports.

6. Reports on Appointments, Clients, Payments, and Orders

- Design report templates for each category.
- Connect reporting system with main database.
- Add role-based access to analytical reports.

7. Visual Calendar Interface for Appointments

- Implement calendar visualization using frontend framework.
- Enable drag-and-drop editing for events.
- Synchronize calendar with backend appointment data.

8. Generation of Photographic Equipment Details

- Design equipment registration and inventory form.
- Create database relations for equipment tracking.

- Add status indicators for availability and maintenance.