Group Members:

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Project Definition Exploration

1. **Definition 1: Photo edit system**

Description:

➔ Lightroom Classic is the top workflow software choice of working professional photographers. It shines at letting you import and organize your photo collection, and offers the best tools for correcting and enhancing photos in a raw file process.

➔ What's more, the photo editor app saves your edit history, so you can amend your previous edits at any point.

➔ There's also a "Selective Adjust" tool. This lets you select a specific area of your photo and adjust the saturation, contrast, and brightness of that single point.

Features:

➔ Easy to understand tools
➔ Present modes
➔ Image correction options
➔ Flexible export options
➔ Available free features

Source: Visage

2. Definition 2: Auto Attendance system

Description:

The Online Attendance App is an android application that allows teachers to take attendance of the students registered in their class. It's an excellent alternative to the hectic old registers or sheet method. It promotes paperless environments and also makes the task easier.

Features:

➔ Add Student
➔ Add Faculty
➔ Add Teacher
➔ View Student
➔ View Teacher
➔ View Student Attendance
➔ View each student's attendance separately

Source: Attendance Taker

3. Definition 3: Time table generator

Description:

➔ is possibly the only schedule planner that you need as a student. You can add subjects, create a schedule, and input dates of upcoming exams in the calendar view.
➔ Assignments can be added as tasks and will also show up in your dashboard.
➔ Details such as the room number and the name of the teacher can also be easily added to individual classes while creating a schedule. My Study Life has automatic backups, so you never need to worry about losing a carefully planned schedule.

Features:

➔ Timetable. Timetable is a great app that allows students to manage their school/university life efficiently
➔ Handy Timetable. Handy Timetable is a simple and easy-to-use app that helps students to manage their courses and lessons.
➔ Class Timetable.
➔ Time Table++ Schedule.
➔ My Classes.
➔ Time Tune.
➔ Time Bloc.

Source: Edsys

Definition 4: Typing Test

Description:

➔ The application has a web + app interface in which the users can measure their typing speed with their actually accuracy of writing characters, words, paragraphs, and even whole essays

Features:

➔ Spell checker.
➔ Language specifier.
➔ Dribble Counter.
➔ Improviser.

Source: Monkey Test

Definition 5: Team 17

Description:

We are technical experts to improve digital marketing and advertising efforts leverage digital tools and expertise to develop data-based strategies build digital platforms, such as websites and apps, and even products.

Features:

➔ App Developments Request.
➔ Login.
➔ Register.
➔ Logout.
➔ Web developments Request.
➔ Digital marketing.
➔ And several other features.

Source: IT Industry

Comparative Study:

Strengths, Weaknesses, Opportunities, and Threats Analysis				
Strengths	**Prisma**	**Monkey Test**	**Edsys**	**Attendance Taker**
Login	Yes	Yes	No	No
Register	Yes	No	No	No
Creative UI	No	No	No	No
Payment	No	No	No	No
Weaknesses				
Old typical system	Yes	Yes	Yes	Yes
UI not responsive	Yes	No	Yes	Yes
Lack of new updates	Yes	Yes	Yes	Yes
Complicated Fonts	Yes	Yes	Yes	Yes
Version mismatch	No	Yes	No	No
Opportunities				
New features for placement of orders	No	No	No	No
AI based search optimization system (SOS)	No	No	No	No
Offer management automatization	No	No	No	No
Enhancement of Services	No	No	No	No
Threats				

Login activity	Yes	Yes	Yes	Yes
OTP threats	Yes	Yes	Yes	No
App crashing Issues	Yes	No	Yes	Yes
And several other factors	Yes	Yes	Yes	Yes

Final Project

Definition: Team 17

Description:

➔ The Team 17 are technical experts to improve digital marketing and advertising efforts leverage digital tools and expertise to develop data-based strategies build digital platforms, such as websites and apps, and even products.

Features planned for implementation:

➔ Payment Method.
➔ Creative and Responsive UI.
➔ 24/7 service provider.
➔ Private chatbot.
➔ Mark down price.

Limitations:

➔ We work for only IT industry