Group Members:

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Project Definition Exploration

1. **Definition 1: University Management System**

Description:

➔ A cloud-based university management system is a digital solution that helps automate tasks. Ranging from registering students, admitting students, onboarding them, managing their fees, managing payroll, for lectures to helping students access online learning, classroom training, etc.

Features:

➔ **Provides recourses to students automatically on the specified timeline.**
➔ **Finance and Accounting Management**
➔ **Department Management**
➔ **Inventory Management**
➔ **Centralized Admissions**
➔ **Ease in Operation**
➔ **Better Communication**
➔ **And more**

Source: Self made

2. **Definition 2: Dictionary**

Description:

➔ Dictionary apps are always a handy tool whether you are learning languages for the first time or simply wanting to check the meaning of a few words you didn't understand in class, at work or at a gathering with friends, it's always useful to have a dictionary in hand.

➔ It does not require internet connection as it works offline.

Features:

➔ **Huge range of words and their meaning.**
➔ **Synonyms and Antonyms of every word.**
➔ **Example sentence for every word**
➔ **Voice Search**
➔ **Audio pronunciation**
➔ **Daily quotes**

Source: educationalappstore.com

3. Definition 3: Hotel Management System

Description:

➔ Hotel Management System with Dynamic Pricing that increase revenues and minimize costs. Automated Revenue System using AI and real time factors Fully automated-minimum manual work. All modules in the single application. Directly increase revenues by 30%. Automation is configurable based on rules.

Features:

➔ **Dynamic Pricing**
➔ **Property Management System**
➔ **Channel Manager**
➔ **Reviews and Reputation management system**
➔ **Competition Shopper**
➔ **Analytics and Reporting**
➔ **Booking Engine and application**
➔ **OTA Management**
➔ **Chain Level Management**

Source: aiosell.com

4. Definition 4: Daily News Application

Description:

➔ It's not difficult to get access to news today: the internet and the intermingling of social media with important worldwide events. This application will help you to get latest news and genuine news.
➔ With a great design and structure of the application it will be very easy to use this application as a user.

Features:

➔ **Latest new every second**
➔ **News based on categories**
➔ **News through notification of the selected categories.**
➔ **Easy to use application**

Source: zapier.com

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	Daily News	Hotel Management	Dictionary	University Management (no exist)
Login	Yes	Yes	No	
Register	Yes	Yes	No	
Creative UI	Partially	Yes	No	
Payment	No	Yes	No	
Weaknesses				
Old typical system	No	No	Yes	
UI not responsive	No	No	Yes	
Lack of new updates	No	No	Yes	
Complicated Fonts	Yes	Yes	No	
Version mismatch	No	No	No	
Opportunities				
New features for placement of orders	Yes	Yes	No	
AI based search optimization system (SOS)	Yes	Yes	No	
Offer management automatization	No	Yes	No	
Enhancement of Services	Yes	Yes	No	

The table title: **Strengths, Weaknesses, Opportunities, and Threats Analysis**

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