

CleverNotes

Scenario (File 1):

Raymond, a 20-year-old university student, takes his seat in the lecture hall, opening his mobile phone to access CleverNotes. The app displays a well-organized list of notes from previous lectures with a simple tap, providing a seamless journey through past lessons.

While reviewing his notes, Raymond recalls an upcoming math exam he hasn't prepared for due to socializing with friends. Unable to remember the details, he taps on "Upcoming Dates," where an integrated AI system and a linked Moodle account reveal the algebra exam scheduled for March 2nd. The app's AI extracts exam details from Moodle, updating the "Upcoming Dates" section automatically, impressing Raymond with its time-saving capabilities.

Planning to study after the lecture, Raymond anticipates using the app's feature, which highlights sections related to the upcoming algebra exam in distinctive green and relevant concepts in yellow. This intelligent highlighting serves as a visual guide, personalizing the study material to his needs.

As the lecture kicks off, Raymond experiences a sense of readiness and assurance, courtesy of CleverNotes. The app's user-friendly design has notably elevated his note-taking endeavours, making the process seamless and enjoyable. With a focus on comprehensive note-taking, CleverNotes provides Raymond with versatile features for writing and sketching. The app's capabilities allow him to capture the intricacies of the lecture, ensuring that he can easily review and understand the material later on. The fluid integration of these note-taking features not only streamlines Raymond's study routine but also adds a layer of creativity to his approach, making the entire learning experience more engaging and effective.

In summary, CleverNotes not only streamlines Raymond's note-taking and exam preparation but also provides him with personalized study tools, enhancing his overall learning journey.

Persona(File 2):

Raymond



*"I want a smart
and efficient way
to take notes
and study them"*

Background:

- 20, Male
- Ongoing Higher Education
- Passionate
- Comfortable learning digitally

Personality:

Introvert -----|----- Extrovert
Thinking ---|----- Feeling
Openness -----|----- Conscientiousness

Characteristics:

Efficient Organised Demands excellence

Goals:

- To have time to spend with family and friends
- To be able to have access to my notes and key dates wherever I go
- To study notes effectively

Frustrations:

- Spending the entire day studying

Meer Akbar Zohair Moosavi <22925002>


-Getting confused on which notes to study


-Having to remember exam dates


Bio:

Raymond is a vibrant university student with a passion for life and a deep love for his family and friends. Currently pursuing his degree, Raymond is dedicated to his academic pursuits, striving for excellence in his studies. He likes the fact that taking notes is so much easier than it used to be but has issues when it comes to organising/scheduling. He wants a note app that can take down notes quick and effortlessly while also keep them categorized for later revision. Raymond also requires easy access to upcoming exams/assignments dates.

Motivation:

Price 0 -----  ----- 100

Organisation 0 -----  -- 100

Reliability 0 -----  ----- 100

Sources (Persona):

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Research, Features and Sketch (File 3):

Note apps review:

Microsoft OneNote: is a versatile digital notebook that allows users to organize, capture, and share information across various devices.



Pros:

- **Organized Note-Taking:** OneNote enables users to create structured notebooks, sections, and pages, ensuring a systematic approach to note organization.
- **Powerful Search Functionality:** OneNote's robust search feature allows users to quickly locate specific notes or information within their vast collection, enhancing overall efficiency.
- **Rich Media Integration:** The platform supports diverse content types like text, images, audio, and sketches, providing a versatile environment for capturing and expressing ideas.

Cons:

- **Learning Curve:** Some users may find the interface initially complex, requiring time to become familiar with all features.
- **Limited Advanced Formatting:** OneNote may lack certain advanced formatting options compared to other dedicated word processing software.

Cost: Free

Platforms: Windows, macOS, iOS, Android, and the web

Apple Notes: Streamlined note-taking app within the Apple ecosystem for seamless organization and accessibility.



Pros:

- **Intuitive Interface:** Apple Notes boasts a user-friendly interface, providing a straightforward and accessible platform for note creation and management.
- **Markup Tools:** Annotate your notes with ease using the built-in markup tools, allowing for creative expression and detailed commentary.
- **Sketch and Drawing:** Express your creativity by incorporating sketches and drawings into your notes, making them more personalized and visually engaging.

Cons:

- **Limited Organization Hierarchy:** May lack an advanced organization system for extensive note libraries.
- **Text Recognition Limitations:** Text recognition capabilities may not be as robust as some specialized note-taking apps.

Cost: Free

Platforms: iOS and macOS

Obsidian: is a dynamic note-taking and knowledge organization app designed to facilitate effortless idea management and connection.



Pros:

- **Offline Mode:** Allows users to access and edit their notes without an internet connection, ensuring productivity even in offline environments.
- **Graph view:** The graph view provides a visual representation of note connections, aiding users in understanding the relationships between different pieces of information.
- **Markdown support:** Obsidian supports Markdown, a lightweight markup language, providing users with a simple and efficient way to format and structure their notes.

Cons:

- **Limited mobile app features:** While Obsidian has a mobile app, it currently offers fewer features compared to the desktop version, potentially impacting the user experience for on-the-go note-taking.
- **Dependency on local storage:** Obsidian primarily relies on local storage, which may pose challenges for users who prefer cloud-based solutions or need to access their notes from multiple devices.

Cost: Free/\$50 (commercial purposes)

Platforms: Windows, macOS, Android, Linux, iOS

My App (CleverNotes):

CleverNotes: is a note-taking app that revolutionizes the learning experience by efficiently organizing lecture notes, syncing with schedules, and providing personalized study tools for effective note-taking and exam preparation.

Features:

- **Organized Notes Display:** CleverNotes presents a well-organized list of notes from previous lectures, ensuring easy access and navigation.
- **AI Integration:** the app integrates with AI and a linked educational platform to automatically extract and update upcoming exam dates, saving time and keeping users informed.

- **Intelligent Highlighting:** CleverNotes highlights sections related to upcoming exams in green and relevant concepts in yellow, serving as a visual guide and personalizing study material for individual needs.
- **User-Friendly Design:** The app's user-friendly design enhances note-taking endeavors, providing a seamless and enjoyable experience for users.
- **Comprehensive Note-Taking Features:** CleverNotes offers versatile features for writing and sketching, allowing users to capture the intricacies of lectures and ensuring easy review and understanding of the material.
- **Creativity Enhancement:** The fluid integration of note-taking features adds a layer of creativity to the learning experience, making it more engaging and effective.
- **Offline Mode:** CleverNotes includes an offline mode, allowing users to access their notes and study materials even without an internet connection, ensuring flexibility and convenience.

Typical User:

An individual such as Raymond will effortlessly incorporate CleverNotes into his daily academic routine. Before each lecture, he will open the app on his mobile phone to access a well-organized list of notes from previous classes with just a tap, providing a quick review of essential concepts. As he prepares for an upcoming math exam, Raymond will utilize the "Upcoming Dates" feature, which will integrate with an AI system and his linked educational platform. This feature will automatically extract exam details, impressing him with its time-saving capabilities.

Planning to study post-lecture, Raymond will rely on CleverNotes' intelligent highlighting feature. This tool will highlight sections related to the upcoming algebra exam in distinctive green and relevant concepts in yellow, offering a visual guide and personalizing the study material to his needs. During the lecture, he will experience a sense of readiness and assurance, thanks to CleverNotes' user-friendly design that will elevate his note-taking endeavors, making the process efficient and enjoyable.

In summary, CleverNotes will be integral to Raymond's academic routine, offering effortless note-taking, personalized study tools, and creative approaches. The app's adaptability, with features like intelligent highlighting and comprehensive note-taking, ensures a smooth and engaging learning experience.

Sketches:

