



Features and Milestones - Unichoice App - iRoid

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Abstract:

Unichoice is a hybrid educational platform designed to assist students in test preparation and college selection. The app offers live classes, study materials, a reward system, college listings, and updates to streamline the learning journey. Users can enroll in courses, access resources, and track progress, while administrators manage content via a dedicated admin panel.

Features:

- Mobile Apps
 - User Authentication & Profile Management
 - Splash screen
 - Mobile Number Login
 - OTP Authentication (via Plivo).
 - Update name, email, and phone number.
 - Logout functionality.
 - Delete account option (Apple compliance).
 - My Classes
 - Classes list: Class schedule & session information.
 - Join live Zoom classes via embedded links.
 - Live badge appears automatically when a class is ongoing.
 - Study Materials
 - List of Study Materials
 - Access study materials using Google Drive links (PDFs, past papers, recorded sessions, strategies, etc.).
 - Colleges
 - List of Colleges
 - Add to interest
 - Filter colleges based on course (Engineering, Medical, etc.) and state.
 - Users can apply directly to certain colleges from the app. Admin receives application notifications. User sees "Application received, we will contact you soon" overlay.
 - Updates
 - Announcements about upcoming exams, workshops, or events.
 - Notifications for new study material uploads
 - Users receive updates for marked "Interested" colleges.
 - Banner should be present after pinned posts
 - Others
 - Banner

- Contact us
- Admin Panel
 - My Classes
 - List of classes
 - Create new class - image, details, and embed link.
 - Schedule, modify, and delete classes.
 - Study Materials
 - List of materials
 - categories list (Previous year paper, study notes, etc)
 - Add, edit, delete materials
 - Colleges
 - List of colleges
 - Add, edit, delete colleges
 - Add sequence number for each college
 - Updates
 - List of updates
 - Add, edit, delete, and pin updates in the "Read More" section.
 - Students Applications
 - List of students with their applied colleges' list
 - Banners
 - We should have a place where we can update the banner and embed the link

Note:

For Enrollment, instead of redirecting to the website, we are just gonna trigger a WhatsApp message from Plivo. We have this implemented already but my dev is not proficient in Flutter so might need a little help integrating it into the app.

Milestones:

Milestones	Features	Time
Milestone 1	Discussion	-
Milestone 2	Admin Panel My Classes: List of classes Create new class - image, details, and embed link. Schedule, modify, and delete classes. Study Materials: List of materials categories list (Previous year paper, study notes, etc) Add, edit, delete materials Mobile Apps User Authentication & Profile Management:	1 week

	<p><i>Splash screen</i></p> <p><i>Mobile Number Login</i></p> <p><i>OTP Authentication (via Plivo).</i></p> <p><i>Update name, email, and phone number.</i></p> <p><i>Logout functionality.</i></p> <p><i>Delete account option (Apple compliance).</i></p> <p><i>My Classes:</i></p> <p><i>Classes list: Class schedule & session information.</i></p> <p><i>Join live Zoom classes via embedded links.</i></p> <p><i>Live badge appears automatically when a class is ongoing.</i></p> <p><i>Study Materials:</i></p> <p><i>List of Study Materials</i></p> <p><i>Access study materials using google drive links (PDFs, past papers, recorded sessions, strategies, etc.).</i></p>	
Milestone 3	<p>Admin Panel</p> <p><i>Colleges:</i></p> <p><i>List of colleges</i></p> <p><i>Add, edit, delete colleges</i></p> <p><i>Add sequence number for each college</i></p> <p><i>Updates:</i></p> <p><i>List of updates</i></p> <p><i>Add, edit, delete, and pin updates in the "Read More" section.</i></p> <p><i>Students Applications:</i></p> <p><i>List of students with their applied colleges list</i></p> <p><i>Banners:</i></p> <p><i>We should have a place where we can update the banner and embed the link</i></p> <p>Mobile Apps</p> <p><i>Colleges:</i></p> <p><i>List of Colleges</i></p> <p><i>Add to interest</i></p> <p><i>Filter colleges based on course (Engineering, Medical, etc.) and state.</i></p> <p><i>Users can apply directly to certain colleges from the app. Admin receives application notifications. User sees "Application received, we will contact you soon" overlay.</i></p> <p><i>Updates:</i></p> <p><i>Announcements about upcoming exams, workshops, or events.</i></p> <p><i>Notifications for new study material uploads</i></p> <p><i>Users receive updates for marked "Interested" colleges.</i></p>	1 week

	<p><i>Banner should be present after pinned posts</i></p> <p><i>Others:</i> <i>Banner</i> <i>Contact us</i></p> <p>Note: <i>For Enrollment, instead of redirecting to the website, we are just gonna trigger a WhatsApp message from Plivo. We have this implemented already but my dev is not proficient in Flutter so might need a little help integrating it into the app.</i></p>	
	Total	2 weeks

Thank you