

Ideas and concepts

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Community (UN SD goal): Good Health and well Being

User-Centered Design	<p>Conceptualization: The project heavily emphasizes user-centered design principles. Insights from lectures on user personas, user journeys, and empathy maps influenced the creation of a fitness app that caters to users' specific needs and preferences.</p> <p>Work Implementation: User feedback sessions(cohorts) and usability testing have been integrated into the development process.</p>
Progressive Learning Approach	<p>Conceptualization: The Progressive Learning Approach, inspired by William Kilpatrick's educational philosophy, is conceptualized as a core element in designing the user experience. Recognizing that users have varying fitness levels and goals, the app is designed to adapt and progress with the user's capabilities and preferences.</p> <p>Work Implementation: User profiles are created, incorporating initial fitness assessments, preferences, and goals. Workouts can be picked on the user's progress, ensuring a challenging yet achievable experience. This aligns with the concept of tailoring education to individual needs.</p>
Ethical Design and Inclusive Practices	<p>Conceptualization: Lectures on ethical design and inclusive practices inspired a commitment to inclusivity and diversity in the app's features and accessibility considerations.</p> <p>Work Implementation: The app is designed to be accessible to users with different abilities. Inclusive language and imagery are used throughout the user interface, and features are developed with diverse user needs in mind.</p>
Gamification	<p>Conceptualization: The Project has embraced the principles of gamification to create a highly engaging and motivating user experience. Drawing inspiration from lectures on user-centered design and behavioral psychology, our gamification strategy revolves around seamlessly integrating game-like elements into the fitness journey.</p> <p>Work Implementation: Develop a dynamic system that tracks user achievements and rewards them with badges.</p>