

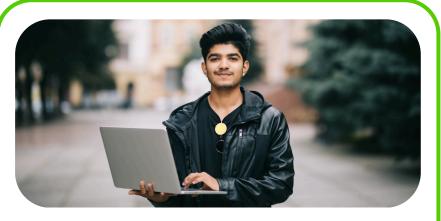
Beyond the Goal

Retaining and Empowering Duolingo Learners

Introduction – Decoding Duolingo's User Persona and Challenges



"How might Duolingo retain users and sustain their engagement across diverse personas—students, entrepreneurs, and casual learners—beyond their immediate goals?"



Raj

Test-Prep Achiever Student Age - 21 Years

- **Profile:** Focused student preparing for standardized tests like TOEFL or IELTS.
- **Pain Point:** Loses interest after completing the test due to lack of personalized, advanced, or interactive learning opportunities.
- Goal: Engage users with "Goal-Extension Programs," offering advanced tutoring, mentoring, and local language courses for those moving abroad post-TOEFL, supporting integration and communication.



Aditi

Aspiring Entrepreneur
Business Owner
Age - 35 Years

- Profile: A small business owner who wants to improve communication skills for professional needs (e.g., negotiations, pitching ideas).
- Pain Point: Finds content unrelated to business applications or career-oriented language skills.
- **Goal:** Engage through "Career-Learning Tracks" and real-world scenario integrations tailored to business and professional use.



Ayush

Casual Learner
Tech Enthusiast
Age - 28 Years

- **Profile:** A tech-savvy professional with limited time, learning languages for fun, travel, or self-improvement.
- Pain Point: Already enjoys
 Duolingo's gamified experience and
 content variety but expects
 occasional content updates to keep
 the experience fresh.
- Goal: Maintain Ayush's satisfaction by continuing to refresh gamified content and lesson themes, ensuring a fun, engaging experience.

Key Objectives

2x Daily Active Users (DAUs) among test-prep achievers and entrepreneurs within six months by:

- Enhance Post-Goal Retention:
 Create pathways for users to
 continue learning and stay
 engaged even after achieving their
 short-term goals, such as test
 preparation or casual milestones.
- Enable Real-World Skill
 Application: Focus on practical and career-oriented learning that helps users apply their language skills effectively in professional and everyday scenarios.
- Foster Community and Support:
 Build a sense of connection and accountability among users through peer interaction, mentorship, and shared goals.
- Maintain Motivation and Freshness: Keep the experience engaging with new content, interactive features, and a balance of fun and serious learning modes.



Core Value Proposition and App Critique

Core Values

"Making language learning accessible, engaging, and effective for everyone, regardless of their budget, time constraints, or prior experience."



Accessibility: Free, high-quality lessons for all.



Gamified Engagement: Fun streaks, badges, and leaderboards.



Bite-Sized Convenience:

Short lessons for busy schedules.



Multi-Skill Practice:

Reading, writing, speaking, and listening exercises.



Data-Driven Personalization

Al-tailored lessons for individual progress

Gamification & User Engagement

- Effective use of streaks, XP, badges, and challenges to drive motivation.
- Daily reminders ensure consistent app usage.
- Gamified lessons make learning fun and engaging, especially for beginners.

Accessibility & User-Friendly Design

- Simple, user-friendly interface with easy navigation.
- Free version provides robust features, lowering the entry barrier.
- Supports 40+ languages, including rare ones like Navajo and Swahili.

Gamification May Alienate Serious Learners

- Features like streaks, hearts (lives), and badges can feel trivial for learners with serious goals. These users might perceive the app as prioritizing entertainment over academic rigor.
- Repetitive exercises lack variety and challenge for advanced users.

Limited Depth for Standardized learners

- Doesn't provide sufficient depth for advanced learners, lacks the complexity required for advanced learners.
- Lacks real-time conversational practice, which is critical for fluency.
- No peer-to-peer or teacher interaction

Strengths

Content & Lessons

- Structured curriculum with gradual vocabulary and grammar introduction.
- Diverse exercises
 (reading, listening,
 speaking) aid
 comprehensive learning.
- Instant, personalized feedback improves retention.

Scientific Al Driven Approach

 Data-driven, adaptive lessons tailored to user performance.

Weaknesses

Limited Speaking & Listening Practice

- Speaking exercises lack realistic scenarios and can become monotonous
- Listening exercises fail to challenge users with natural speech variations in speed and accents.

Limited Focus on Specific Personas

- No specialized tracks for test-takers (e.g., TOEFL, IELTS) or academic learners.
- Misses in-depth content aligned with standardized frameworks like CEFR.

Enhancing Retention and Engagement Among Users



Test-Takers



Encourages continued learning post-exam by offering tutoring, mentoring, and local language courses for users moving abroad, aiding growth and integration.



Builds **motivation** and **accountability** by learning from those who have successfully prepared for tests like IELTS/TOEFL.



Aligns language learning with specific career paths to make their efforts more impactful post-test.

People who earlier prepared for IELTS/TOEFL can teach in these courses.

Goal-Extension Programs



Introduce "Beyond the Test" modules focusing on practical language skills like academic writing, public speaking, business communication, and negotiation.

Duolingo Success Club (Premium Feature)



A community platform connecting users with mentors and peers, offering **1-on-1** or **group sessions** for shared learning and tips.

Career-Learning Tracks

(Premium Feature)



Career-focused courses such as "Courses for IELTS/TOEFL," "Hospitality Communication," or "Entrepreneurial Pitching."

Women Enterpreneurs



Provides **tailored resources** for negotiation, client communication, and pitching, making it easier to break into global markets.



Offers **networking opportunities** and **mentorship**, fostering collaboration and real-world application of language skills.



Focuses on **practical entrepreneurial skills** like
pitching, presenting, and
business negotiations,
helping them excel
professionally.



Integrating Real-World Scenarios and Advanced Learning Features

Test-Takers



Prepares users for realworld conversations, enhancing their confidence for test-day scenarios.



Boosts motivation by enabling users to compare performance and track progress through leaderboards.



Offers a focused learning path for advanced preparation. Removes gamified distractions, allowing them to **concentrate** on structured, test-relevant exercises.

Integrate Real-World Scenarios



Add practical dialogues and realistic conversational exercises, such as business negotiations or interviews. Partner with language exchange platforms to offer live, peer-to-peer interaction.

Social Learning Features



Peer challenges, group practice sessions, test series for benchmarking, and leaderboards to encourage accountability, collaboration and a sense of competition among standardized learners.

"Serious Mode"





A structured, professional track which eliminates unnecessary gamified elements, allowing standardized learners to concentrate entirely on their preparation.

Women Enterpreneurs



Provides actionable practice for business
meetings, client
negotiations, and
presentations.



Encourages peer-to-peer learning through collaborative challenges focused on professional scenarios (e.g., mock pitches or client meetings).



Provides a professionalgrade learning environment, appealing to users who prefer a **straightforward approach** to mastering language for professional use.

Feature Implementation and DAU Growth



Month 1

Foundation and Setup

- Finalize the **technical** design and user flows for Goal-Extension Programs, Social Learning Features, and Career-Learning Tracks.
- Set up **infrastructure** for piloting: segmentation of test-takers and advanced learners (women entrepreneurs, professionals).
- Prepare initial content for Integration of Real-World Scenarios (e.g., business communication modules, mock client dialogues).

Builds a personalized

foundation to deliver

immediate relevance to

target users.

Month 2

Pilot Rollout

- Deploy Goal-Extension **Programs** and **Duolingo Success Club** pilots in key test-heavy markets (e.g., India, China, and the U.S.).
- A/B testing of Social Learning Features like peer challenges and leaderboards to determine optimal configurations for engagement.
- Launch beta version of Serious Mode for a selected group of advanced learners.

Months 3-4

Optimize and **Expand**

• Use pilot insights to optimize underperforming features (e.g., modify challenge mechanics or refine Serious Mode

content).

- **Expand pilot reach** to include **new user** personas like women professionals in entrepreneurship, tech, or hospitality.
- Launch campaigns to promote Career-Learning Tracks and Goal-Extension Programs tied to posttest learning goals.

Months 5-6

Full Rollout and Sustained Engagement

- Roll out optimized features globally, with focused marketing targeting test-takers and professionals.
- Introduce exclusive **promotions** for Serious Mode and Success Club to **drive premium** subscriptions.
- Use engagement loops like personalized progress emails, milestone celebrations, and periodic content refreshes to sustain retention.

Measurement & Monitoring Plan

Primary Metrics to Track:

- DAUs: Daily active user count segmented by new and existing users.
- Retention Rates: Percentage of users active after 30 days.
- Feature Adoption: Usage stats for newly introduced features.
- Conversion rate for Premium model: Number of users switching to Duolingo Super Learners to enjoy our new premium features.

Tools & Tactics:

- Use in-app analytics (heatmaps, session tracking) to measure feature engagement.
- Conduct monthly surveys to understand user satisfaction and iterate on pain points.

Tests the **stickiness of** features with real users, gathers insights, and identifies the most effective levers for DAU growth.

Broadens engagement by scaling features while maintaining personalized relevance for diverse user groups.

Uplifts DAU by combining personalized content, gamified rewards, and professional-grade features that align with user needs.

Thankyou for Reading

Ishika Shriyansh

