Data for RAG Knowledge Base (User Journey Analyzer Agent)

Entry 1

ID: UBP001

Type: User Behavior Pattern

Domain: E-commerce

Description: In e-commerce platforms, new users typically browse the product catalog for 2–5 minutes before adding items to their cart. 60% of users compare at least two products before making a selection. Key tasks include searching for products, viewing product details, and applying discount codes during checkout.

Tags: browsing, product selection, checkout, new user

Metadata:

- Source: E-commerce user analytics study, 2023

- Metrics:

AverageBrowsingTime: 3.5 minutesProductComparisonRate: 60%

Entry 2

ID: UBP002

Type: User Behavior Pattern

Domain: Education

Description: Students on educational platforms typically spend 3–4 minutes setting up their profiles during onboarding. Common tasks include entering personal details, selecting course preferences, and completing a tutorial. 75% of students prefer guided onboarding with tooltips.

Tags: onboarding, student, profile setup, tutorial

Metadata:

- Source: EdTech user study, 2024

- Metrics:

OnboardingTime: 3.5 minutesGuidedOnboardingPreference: 75%

Entry 3

ID: CB001

Type: Context Benchmark

Domain: SaaS

Description: Industry-standard SaaS platforms achieve a 90% completion rate for user registration when the process takes fewer than 5 steps. Common user roles include admin, team member, and guest. Key tasks include entering account details, setting permissions, and verifying email.

Tags: registration, user roles, SaaS, onboarding

Metadata:

- Source: SaaS industry report, 2024

- Metrics:

RegistrationCompletionRate: 90%MaxStepsForHighCompletion: 5

Entry 4

ID: UBP003

Type: User Behavior Pattern

Domain: Healthcare

Description: Patients using healthcare apps often prioritize quick access to appointment booking, with 80% completing bookings within 2 minutes. Common tasks include selecting a doctor, choosing a time slot, and confirming the appointment. 70% of users prefer in-app notifications for reminders.

Tags: appointment booking, patient, notifications, healthcare

Metadata:

- Source: Healthcare app usage study, 2023

- Metrics:

BookingTime: 2 minutesNotificationPreference: 70%

Entry 5

ID: CB002

Type: Context Benchmark Domain: E-commerce

Description: E-commerce platforms with a checkout process of 3 steps or fewer see a 85% cart completion rate. Common user intentions include completing purchases quickly and securely. Benchmarks suggest including guest checkout options to improve conversion rates

Tags: checkout, conversion rate, guest checkout, e-commerce

Metadata:

- Source: E-commerce benchmark report, 2024

- Metrics:

- CartCompletionRate: 85%

- RecommendedCheckoutSteps: 3

Entry 6

ID: UBP004

Type: User Behavior Pattern Domain: Social Media

Description: Social media users typically spend 1–2 minutes setting up their profiles, including uploading a profile picture and writing a bio. 65% of users engage with at least one post within the first 5 minutes of account creation. Key tasks include following other users and exploring the feed.

Tags: profile setup, social media, user engagement, onboarding Metadata:

- Source: Social media user study, 2024

- Metrics:

- ProfileSetupTime: 1.5 minutes- InitialEngagementRate: 65%

Entry 7

ID: CB003

Type: Context Benchmark

Domain: Education

Description: Educational platforms with interactive tutorials achieve a 95% user retention rate for the first week. Common user roles include students and instructors. Key tasks include accessing course materials and submitting assignments.

Tags: retention, tutorials, education, user roles

Metadata:

- Source: EdTech retention study, 2024

- Metrics:

RetentionRate: 95%TutorialImpact: High