ApplyTexas Update: TACRAO Summer Session



Introductions



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ApplyTexas Redesign Current Status

The redesigned experience will go live in Spring 2024! ApplyTexas will continue to support the ongoing application cycle for the academic year 2024-2025 in addition to the new cycle for academic year 2025-2026.

The Texas Higher Education Coordinating Board (THECB) is excited to provide updates on the progress of the ApplyTexas project and what comes next.



Migration

The ApplyTexas team has migrated the existing system from an Amazon Web Services (AWS) cloud environment managed by UT Austin to a Microsoft Azure cloud environment managed by THECB. Team has to migrate revised UT code to sync up with functional enhancements made since previous version of code and conduct E2E testing of migrated code.



Human-centered design

Concurrently, the team has conducted user-focused research to identify and understand ways to improve the experience. This research has powered our redesign, and we have continued to conduct usability testing with users to validate our designs as we go.



PROJECT OBJECTIVE

Better serve students, IHEs, and K-12 partners through a centralized application process

PROJECT GOALS

Our goal is to make it easy for students to begin their post-secondary educational journey by:

- Migrating ApplyTexas into THECB's My Texas Future ecosystem to provide a centralized application experience
- Delivering equitable, accessible, and clear content that drives completion of quality applications
- Providing the means for K-12 partners to track ApplyTexas and financial aid application status
- Allowing IHEs to effectively monitor student applications and manage application data
- Setting the foundation for a seamless experience for students transitioning from exploration to application

We took a human-centered design (HCD) approach to improving the existing ApplyTexas website and tools while identifying opportunities for the future evolution of ApplyTexas based on user needs.

Guiding Design Principles

Today, the digital platforms and tools we design have transformed almost every aspect of our lives. ApplyTexas will impact millions of Texans by streamlining and improving their experience of applying to college, eventually influencing their educational and degree futures.

As designers of this platform, we have a responsibility to our users to make ethical choices that center their needs and serve them in the best way possible. As we engage in the Discover, Define, Design, and Develop phases of the project, we need to constantly ask ourselves:

- Who are we prioritizing?
- How are we engaging in the work?

These principles reflect the foundational values of our product and serve as decision making guardrails if conflicting needs emerge between different stakeholder groups (user and service providers).



Inclusivity

We will center the needs of those directly impacted by the portal and actively reduce barriers for historically underrepresented communities.

Example: Identifying the specific demographics and identities (Caucasian, Black, Hispanic, Asian, LGBTQIA+, Disabled, etc.) of the target audience to focus our design and research efforts.



Care

We will foster a sense of care in users' interactions with the platform stakeholders and services and empower people to achieve their goals.

Example: Making the interactions between users and advisors relational rather than transactional.

Empowerment

We will maximize the freedom of those affected by the platform while minimizing the burden on the users in determining their future pathways.

Example: Research participants are given the opportunity to share insights that inform the design of the platform and provide feedback on prototypes to ensure they cater to the user needs.

Qualitative Research Recap

Over the course of 3 weeks, we conducted stakeholder and user research to gain insight into the opportunities and pain points that adult learners, post-undergraduate applicants and high school students encounter when applying to college



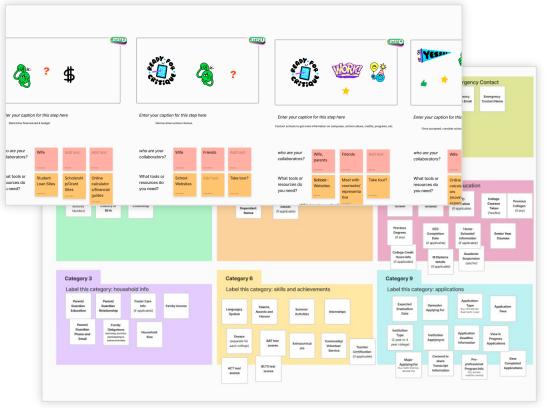
Users interviewed in ideation sessions High school students, adult learners, post-undergraduate applicants (in state and out of state), high school counselors

Hours of interviews and focus groups

350+

Vidlet videos synthesized

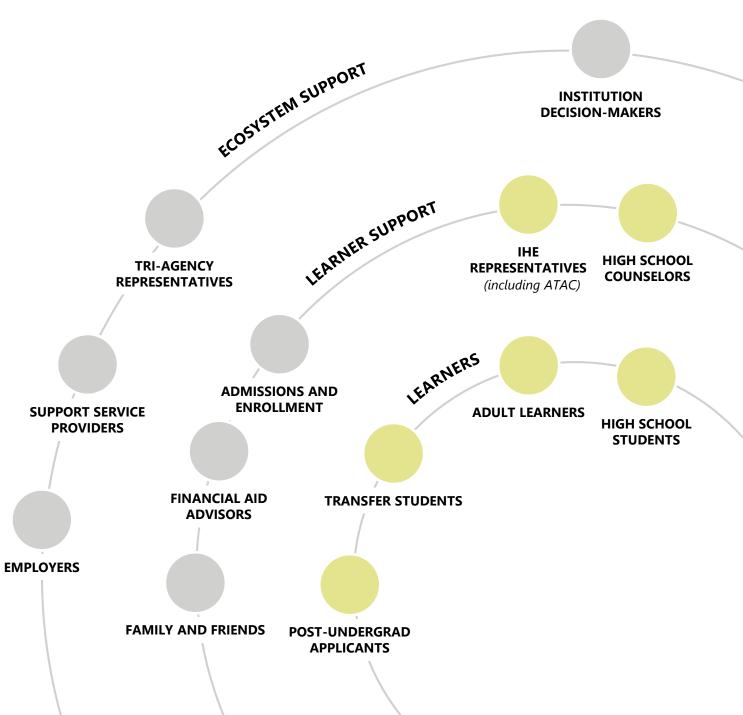
Playlists covered: Application Dislikes, Profile Creation Flow, Top Ten - Navigating the App, Contextual Guidance, UI Upgrades, etc.

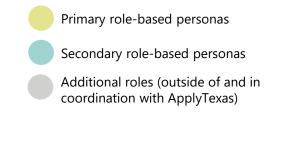


Generative research activities with applicants

ApplyTexas Ecosystem map

This ecosystem map displays the broad range of groups that are important for the success of ApplyTexas. The ecosystem map captures the various groups as **role-based personas** that can help drive the vision for the first iteration of the feature and inform the research and strategy for future iterations.





Key:

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ApplyTexas Modes & Mindsets

Modes & mindsets transform attitudes, beliefs, and behaviors into meaningful, user-centered patterns and relationships.

Modes and mindsets are not intended to be a static representation of students, but a dynamic one. Students can embody any of the modes and mindsets depending on their context and environment.

This methodology not only translates the findings obtained during the existing and new research phase into opportunity-driven, user-focused insights, but it also scales to depict the potential behaviors and motivations of future student groups.



Modes

Modes are collections of tasks and actions that students perform in the course of navigating a change or return to higher education.

Modes help us identify and prioritize epics, feature sets, and user stories for design and development. They also help the team ensure we're building the functionality that students need.



Mindsets

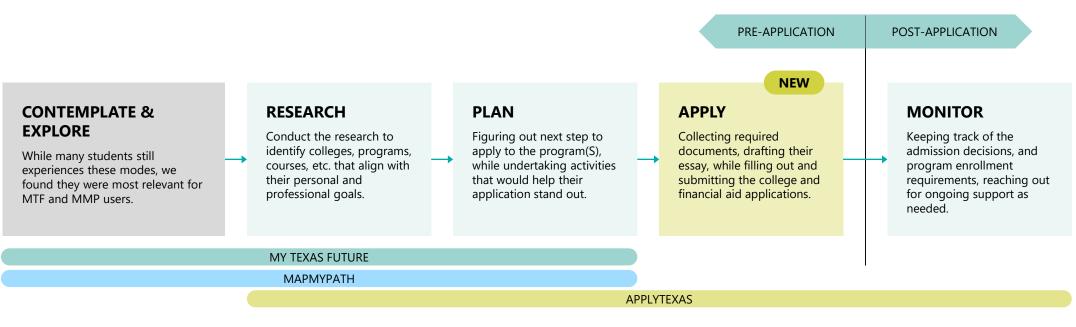
Mindsets are the outlooks and approaches that users bring to the modes they are acting in. Mindsets can shift over time based on the context the student is working in.

Mindsets help the team design UX, UI, and content catered to the most common approaches students take as they interact with ApplyTexas. When combined with role-based personas, the provide a fluid and dynamic way to understand users.

Modes

While most learners generally follow a loose forward path, the order one student might move through could be distinct from another student with a very different situation, goal, or approach. ApplyTexas aims to allow for applicants to move from one mode to another on the portal, as fit for their own personal process.

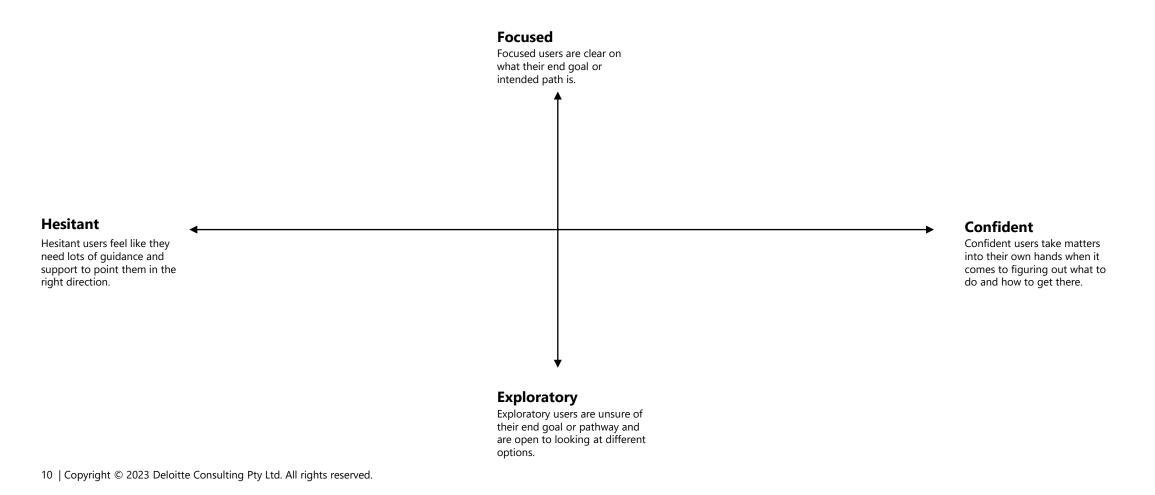
Through generative discovery research, we have validated four broad modes that most applicants (high school, adult learners, and post-undergraduate) engage in while applying to a higher educational program.



While many learners will begin in the Research mode, others will "on-ramp" within the mode that is most relevant to them.

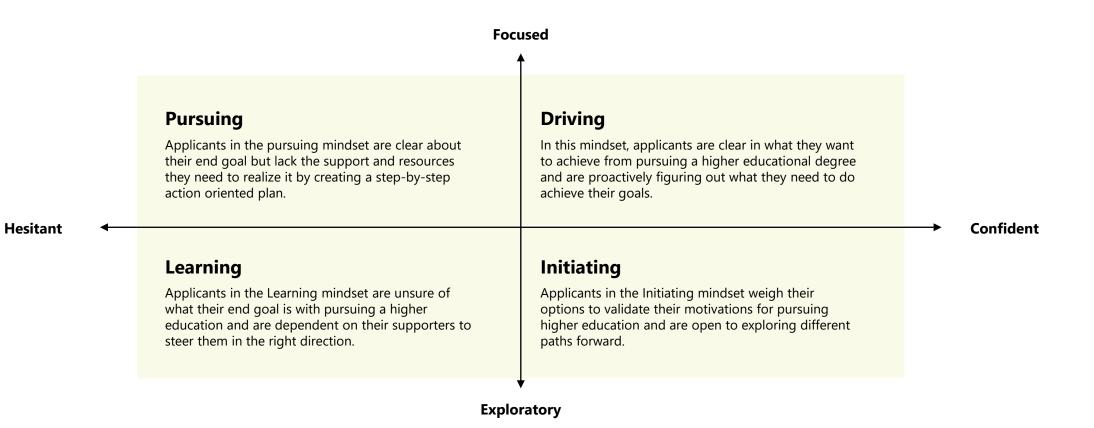
Forming the Mindsets: Spectrums Applicants are from all circumstances and backgrounds, and their behaviors fluctuate based on their situations and experience. As identified in the research conducted for

Applicants are from all circumstances and backgrounds, and their behaviors fluctuate based on their situations and experience. As identified in the research conducted for MapMyPath, we validated the two spectrums that best captured the range of approaches that students adopt when completing a college application. Even with the variety of factors that shape a student's life these spectrums still apply to ApplyTexas, though nuance is found and expanded upon in each mindset.



Mindsets

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Visual Design Discovery Recap

Over the past 4 weeks, we worked diligently to define the new brand direction for ApplyTexas that reflects the mission, values, and goals of the organization. We listened to your needs and together we created a new brand that positions ApplyTexas as a leader and expert in the higher education space.



Weeks of defining the new ApplyTexas Brand

During this time we discovered how ApplyTexas will relate to My Texas Future, developed key brand elements, and set our path for the next phase of design



Collaborative sessions together

In these sessions we shared our work early and often, allowing for iterative feedback and input early in the design process

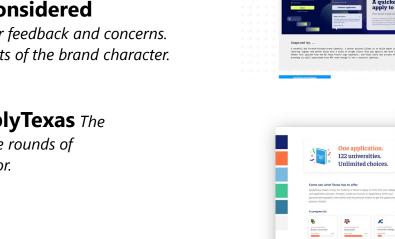
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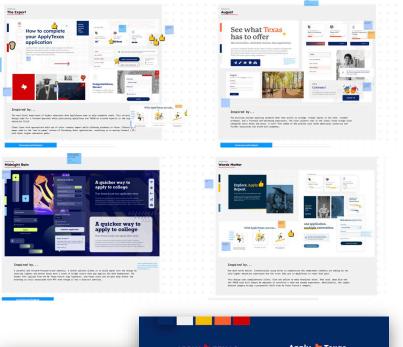
Iterations of brand style tiles considered

Split into multiple session, we listened to your feedback and concerns. Joining ideas together and iterating on aspects of the brand character.

Iterations of new logos for ApplyTexas The

evolution of the ApplyTexas logo had multiple rounds of iteration to decide on structure, font, and color.







Logo development

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Multiple rounds of iteration and reviews led to the development of the final ApplyTexas logo.

The selected logo pulls inspiration from both the existing ApplyTexas logo as well as the Texas State flag. The color gradient shows a range of the new colors selected for the ApplyTexas brand and symbolize a hopeful feeling and a bright future.

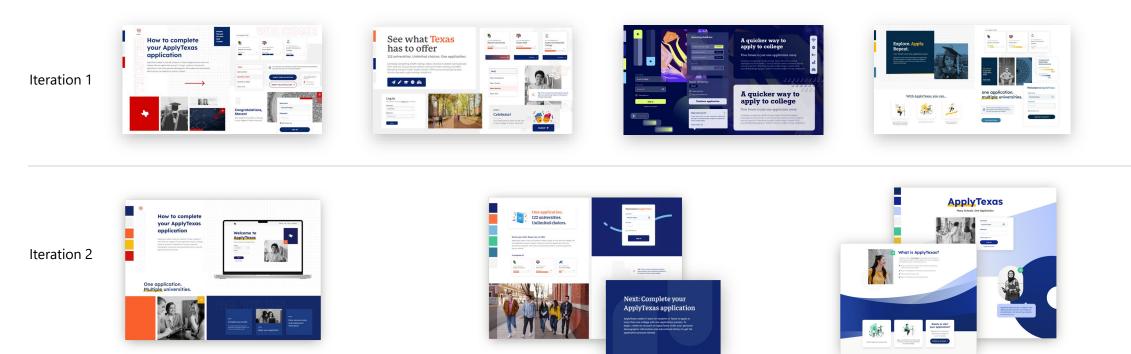
Apply TEXAS LOGO IDEATION APPLY APRIL A TEXAS. APPLY TEXAS TEXAS TAPPLY TEXAS - T 2"

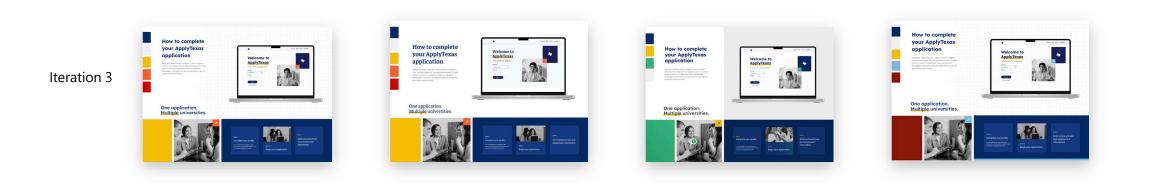




APPLY TEXAS

Our Style Tile Journey





Style Tile Selection

The Expert

Our goal is to position ApplyTexas as trusted experts in the higher education field through a balance of boldness and approachability.

How to complete your ApplyTexas application

ApplyTexas makes it easy for students in Texas to apply to more than one college with one application process. To begin, create an account on ApplyTexas. Enter your personal demographic information and educational history to get the application process started.

Welcome to ApplyTexas

APPLY ★ TEXAS

Many schools. One application.
Username
Stacyjohnson02



Research FAQ Privacy Accessit

One application. <u>Multiple</u> universities.



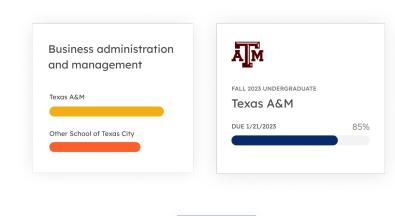
STEP 1 Complete your profile

t may slow the application results



Begin your application

Enter extracurricular and employment information



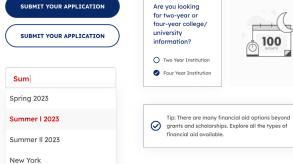


You successfully completed your ApplyTexas profile. Ready for the next step?

Begin applying to your target university or college!

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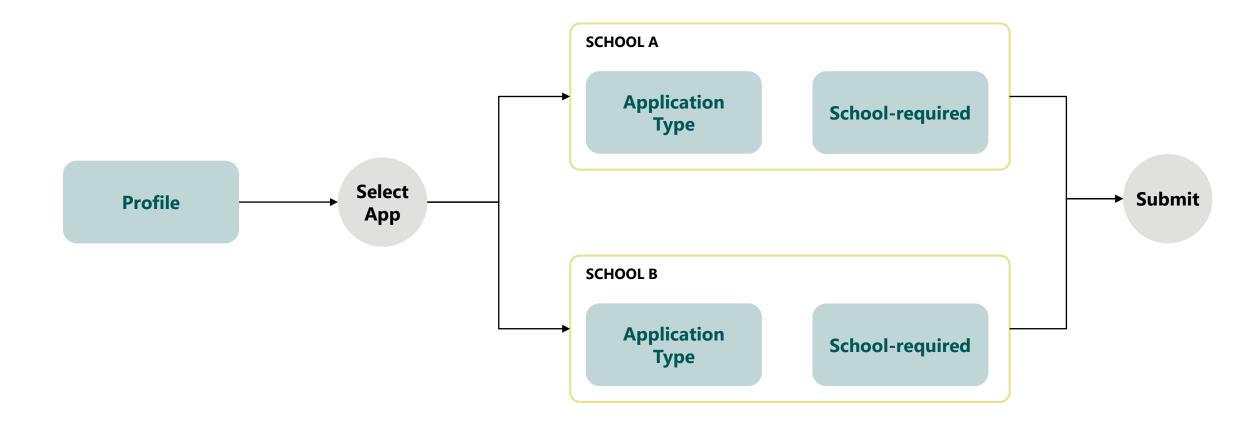
Choose Your Adventure

Select your adventure (the school you are applying to)! Complete this step for each Texas school you want to apply to. Thankfully, you can use your earlier application so that you don't have to reenter every piece of information.

FALL 2023 UNDERGRADUATE Baylor University DUE 6/21/2023 25%		FALL 2023 UNDERGRADUATE Texas A&M Due 6/21/2023	98%	FALL 2023 UNDERGRADUATE Austin Community College DUE 9/21/2023
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One application. Multiple universities.

Current ApplyTexas Flow



Common Fields Across Core Application Types

Common fields are fields that appear in multiple Core US applications, but are not included in the Profile. This includes fields about parent/guardians, residency, military status, and property. Including these common fields in the profile instead of under each application type will help to reduce redundancy and improve the logic of the application.

EXAMPLES OF COMMON FIELDS

Profile	US Freshman	US Transfer	Two Year	US Graduate	Transient	Readmission
N/A - Not	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1
Found	Street Address	Street Address	Street Address	Street Address	Street Address	Street Address
N/A - Not Found	Parent/Guardian 1 Street Address line 2	Parent/Guardian 1 Street Address line 3	Parent/Guardian 1 Street Address line 2	Parent/Guardian 1 Street Address line 2	Parent/Guardian 1 Street Address line 2	Parent/Guardian Street Address line 2
N/A - Not	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian
Found	Address City	Address City	Address City	Address City	Address City	Address City
N/A - Not	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian
Found	Address Country	Address Country	Address Country	Address Country	Address Country	Address Country
N/A - Not	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian
Found	Address State	Address State	Address State	Address State	Address State	Address State
N/A - Not	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian 1	Parent/Guardian
Found	Address Province	Address Province	Address Province	Address Province	Address Province	Address Province
N/A - No1 Found	Parent/Guardian 1 Address Postal/Zip Code	Parent/Guardian 1 Address Postal/Zip Code	Parent/Guardian 1 Address Postal/Zip Code	Parent/Guardian 1 Address Postal/Zip Code	Parent/Guardian 1 Address Postal/Zip Code	Parent/Guardian Address Postal/Zip Code
N/A - Not Found	Do you currently live in Texas?	Do you currently live in Texas?	Do you currently live in Texas?	Do you currently live in Texas?	Do you currently live in Texas?	Do you currently live in Texas?
N/A - Not Found	lf you currently live in Texas, how many years have you been living 'e?	If you currently live in Texas, how many years have you been living here?	If you currently live in Texas, how many years have you been living here?	If you currently live in Texas, how many years have you been living here?	If you currently live in Texas, how many years have you been living here?	If you currently live in Texas, how many years have you been living here?
96	ou currently	If you currently	If you currently	If you currently	If you currently	If you currently
	in Texas, what	live in Texas, what	live in Texas, what	live in Texas, what	live in Texas, what	live in Texas, wha
	our main	is your main	is your main	is your main	is your main	is your main
	rpose for being	purpose for bein				
	the state?	in the state?	in the state?	in the state?	in the state?	in the state?
d in all es, but	i. mineary, is	If you are a member of the U.S. military, is Texas your Home of Record?	If you are a member of the U.S. military, is Texas your Home of Record?	If you are a member of the U.S. military, is Texas your Home of Record?	If you are a member of the U.S. military, is Texas your Home of Record?	If you are a member of the U.S. military, is Texas your Home of Record?

(PROPOSED) COMMON FIELDS IN PROFILE

	Household	LEVEL 1
	Family Information	LEVEL 2
	Parent/Guardian Information	CLUSTER
-		
	Parent/Guardian 1 Street Address	
	Parent/Guardian 1 Street Address line 2	
	Parent/Guardian 1 Address City	
	Parent/Guardian 1 Address Country	
	Parent/Guardian 1 Address State	
	Parent/Guardian 1 Address Province	
	Parent/Guardian 1 Address Postal/Zip Code	

Fields included in all application types, but not included in the profile

Core Questions Example

The restructured "Core Questions" section contains the same information as the previous "Profile" section.

We've added in common questions from across the application types, resulting in new sections such as:

- Household
- Education and testing
- Activities and achievements

•	About y	ou	

O Section overview

Your name

Contact

Background

Military status

Foster care

Language

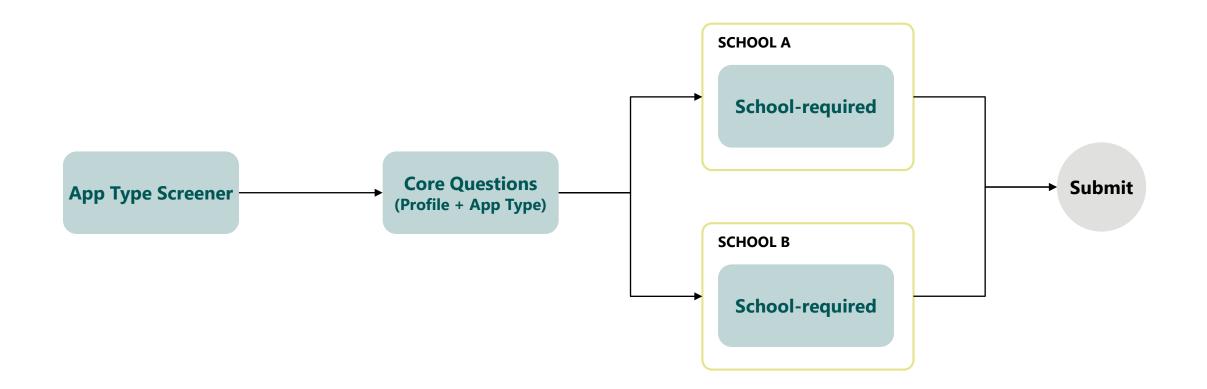
Household

Education and testing

Activities and achievements

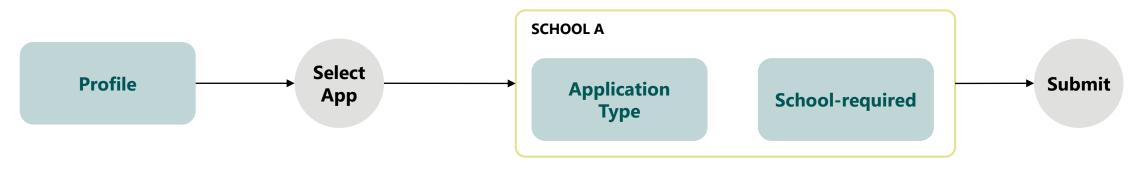
APPLY 🗲 TEXAS		Welcome, s
Core Questions	About you	
About you	Section overview	
O Section overview		
O Your name		
O Contact	Here's what to expect:	
O Background	To begin, we ask for your name, background, and other personal information. This background information may be	The
 Military status 	used in the application decision making process.	
Foster care	1 · Your name	
O Language	Account information such as first, last, middle, and preferred names	Here's what you
Household	 Contact Account information such as first, last, middle, and preferred names 	might need:
Education and testing	3 Background Demographic information like gender, ethnicity, and race	Birth date and city Legal and preferred name
Activities and achievements	 4 Military status Questions related to you and your parent/guardian's military service (if applicable) 5 Foster care Questions related to time spent in foster care (if applicable) 	 Social security number You and your parents' military status
	6 Language In addition to English, details about what languages you speak fluently (if applicable)	
	Back Save for later	Next
APPLY 🛨 TE	XAS	
	ion Coordinating Board. All rights reserved.	

Proposed ApplyTexas Flow

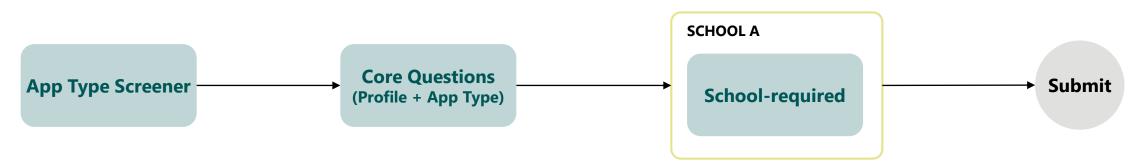


Side-by-Side Comparison

Current Flow



Proposed Flow



Overview of Application Question Updates

Following our discovery phase, we've worked with all teams to improve which questions are being asked and how they are being asked.

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Structural changes

Common questions across all application types have been migrated into our "Core Questions" and re-organized into more intuitive sub-sections.

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Language updates

We've updated how we're asking certain questions to improve clarity, remove redundancy, improve scannability for users navigating each cluster of questions.

ore	e Questions	About you	
•	About you	Section overview	
0	Section overview		
	Your name		
	Contact	Here's what to expect:	
	Background	To begin, we ask for your name, background, and other personal information. This background information may be	
	Military status	used in the application decision making process.	
	Foster care	1 · Your name	
	Language	Account information such as first, last, middle, and preferred names	Here's what you
•	Household	 Contact Account information such as first, last, middle, and preferred names 	might need:
•	Education and testing	3 · Background Demographic information like gender, ethnicity, and race	 Birth date and city Legal and preferred name Social security number
•	Activities and achievements	4 Military status Questions related to you and your parent/guardian's military service (if applicable)	• You and your parents' military status
		5 • Foster care Questions related to time spent in foster care (if applicable)	
		6 Language In addition to English, details about what languages you speak fluently (if applicable)	
		Back Save for later	Next

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Core

Overview of Application Question Updates

Following our discovery phase, we've worked with all teams to improve which questions are being asked and how they are being asked.

30

Help articles drafted

Following user and stakeholder interviews, our team flagged questions that held a higher risk of confusion for students. Our teams have worked to draft help articles that can be displayed in-page for users to clarify questions and even provide examples.

Core Questions About you Section overview Section overview Your name On this page, we ask you to enter your address, email, and phor This information helps schools contact you with questions or inf Background Military status Foster care Language Address information	
 Section overview Your name Contact Background Military status Foster care Address information 	×
 Section overview Your name Contact Background Military status Foster care Address information 	
 Your name Contact Background Military status Foster care Address information 	
o contact This information helps schools contact you with questions or information policy. Background Choose the option(s) that best describe your origin Origins refers to your ancestry or heritage. Military status Address information	hey
Military status Origins refers to your ancestry or heritage. Foster care Address information	
Military status Foster care Address information American Indian/Alaska Native	15.
Address mormanon American Indian/Alaska Native	
	+
Household Asian Permanent address	+
Education and testing Your permanent address describes where you live. This is u residence. Black/African American	+
Activities and achievements	
White/Caucasian	+
1060 West Adison Houston, TX, US 12345 Native Hawaiian/Pacific Islander	
You have origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific islands. Is your residential address different from your permanent a	
O YES O NO	
Is your mailing address different from your permanent addr	
O YES O NO	
Email address	

What's next for us?



Conducting end-to-end testing of the migrated system with real data to ensure a solid foundation for a reliable, backwards compatible, and improved ApplyTexas system



Partnering with members of the ApplyTexas Advisory Committee to finalize recommended updates to profile and core application questions



Continuing to collaborate with users and stakeholders to iterate on design updates

What should you expect?

JUL	THECB will present at TACRAO and materials will be
2023	shared with stakeholders for a comment period.

FALL Institutions will receive a slide deck of the new ApplyTexas to demonstrate to prospective applicants what to expect next year when applying.

EARLY2024Institutions will be provided with updated technical requirements for integration and launch prep.

SPRING 2024

Student-facing launch of new ApplyTexas for all open applications.

JUL 1Student-facing launch of new ApplyTexas for all
new applications.