

	User Stories	Story Points	Assigned member(s)			
			Frontend	Frontend Task Description	Backend	Backend Task Description
Register	As a new applicant I want to be able to create an account so that I can view grants and begin applying for grants	4	Austin, Alykhan	Austin: Design and develop a sign up page for grantee/grantor Austin: Design and develop a login page for grantor/grantee	Ben	Ben: Create a route that will store the registration details (email, password, etc) in the database when called. The route should also store the user type (grantor or grantee).
	As a new grantor I want to be able to create an account so that I can create grant applications to offer to applicants	4	Austin, Alykhan	Austin: Design and develop a forgot password page for grantor/grantee Austin: Design and develop a reset passwod page for grantor/grantee	Ben	
Login	As a returning applicant I want to be able to login so I can easily view my grant progress and browse other grants	4	Austin, Alykhan	Austin: Implement password validations to ensure the password is secure (at least 7 characters long, including at least 1 number, 1 alphabet, and 1 special character) Austin: Implement the feature for confirming password to check whether the 2 passwords match with each other Alykhan: Design and develop a dynamic navbar for both authenticated and unauthenticated users	Ben	Ben: Create a route that will search the database for the specified user login details, the route should also return information about the user account as well as a verification token to ensure that future route access is prohibited if the user is not signed in. Ben: Create routes to facilitate the process of resetting a user's password if they forget it. Specifically, one route to verify an existing user email and sending them a reset password token (possibly using smtp or amazon sns), and another route to verify the token and then a final route to change the password in the database.
	As a returning grantor I want to be able to login so I can view my dashboard to manage my grants	4	Austin, Alykhan	Alykhan: Integrate the frontend and backend parts together with the use of Axios to send requests between the two	Ben	
Grant Creator	As a grantor I want to be able to create a new blank grant application form so I can begin making the form	2	Auric	There should be a button that leads the grantor to the form editor page with no questions added.	Ali, Aahil	Ali, Aahil: Design JSON for storing grant form question data accounting for various question types (single-line text, multiline text, numeric, multiple choice, checkbox, etc.) Ali: Implement endpoint for creating a blank grant form Ali: Utilize Pydantic validation errors in error messages (to be used for testing, checking whether a specific error is thrown) Ali: Create tests for the endpoints (incompatible data types, missing fields one at a time)
	As a grantor, I want to be able to drag and drop new questions (file upload, date and time, multichoice, dropdown, short and long text) so I can easily build an application for applicants	10	Auric	For mulptle choice and checkbox (replacing dropdown), grantor should be able to add/remove possible answers. For all questions, grantor should be able to add/delete questions and edit the question to be asked, make the question mandatory, and be able to upload attachments. For checkbox, grantor should have an option to add "None of the Above" that prevents other answers from being selected. For textbox, there should be an option to make the question an extended response and options for minimum and maximum character count. For number questions, there should be an option to only allow integers and min/max allowed numbers. For date questions, there should be an option to allow two dates (start and end) and another to require both to be filled. Questions must be able to be dragged and dropped from a panel to add new questions anywhere in the form.	Ali, Aahil	
	As a grantor I want to be able to switch the question order	3	Auric	Questions must also be able to be dragged and dropped to rearrange question order.	Ali, Aahil	
	As a grantor, I want to be able to specify how many people can receive the grant so that I can be clear to applicants	1	Carter	Carter: Design and create a dashboard for grantors that allows input of information such as number of applications to receive the grant and the grant application form	Ali, Aahil	Aahil: Add endpoints for reading and deleting existing grant forms
	As a grantor, I want to be able to publish my grant with its application form so it can be viewed and begin receiving applications	3	Carter	Carter: Allow for review of the final grant before publishing Carter: Publish the grant for applicants to view, this step involves backend integration using Axios to post the grant object	Aahil	
	As a grantor, I want to be able to review my grant application form before publishing it so that I the form is exactly how I want it to be	2	Carter		Aahil	
	As a grantor or applicant, I want to be able to change the font size so I can read text easier	4	Carter	Carter: Create a setting to adjust font size, should scale off the root element to allow for continuos development using base tailwind font sizes	N/A	
Accessibility	As a grantor or applicant, I want to be able to change the colors so I can accommodate my color blindness	4	Carter	Carter: Create a setting to change the colour scheme of the site	N/A	