## **ULang User Interface Specification**

## Pages:

- Welcome (/ulang)
  - Styling
    - White Background
    - Roboto font
  - Top banner
    - Purple
    - Centered logo
  - Center height page content
    - Left half column
      - Welcome message
      - "Get Started" button
        - Purple button, rounded sides
        - On click route to Sign Up page (/signup)
      - Log In button
        - Black text, white background
        - On click route to Log In page (/login)
    - Right half
      - SVG world map
    - Bottom banner
      - Circle flag pngs
        - Link to creator page
- Sign up (/signup)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Centered logo
  - Sign Up Box
    - White background
    - Rounded corners
    - Purple outline
    - Single column
    - Large "Sign Up" heading
    - Input fields:
      - Email
      - Username
      - Password
      - Confirm Password

- Styling:
  - Grey underline
  - Grey prefilled input (e.g. Username field is prefilled with "Username")
  - On selection the underline and prefill transition to purple and the prefill translates up and shrinks
- Language dropdown
  - Displays selected language and corresponding flag
  - Selecting the dropdown shows a list of languages, selecting one updates the language displayed and the flag to the one selected.
- Submit button
  - Purple background, rounded corners, white text
  - o On click check validity of inputs
    - If valid submit and route to home page(/)
    - If invalid outline invalid inputs in red

- Log in (/login)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Centered logo
  - Log In Box
    - White background
    - Rounded corners
    - Purple outline
    - Single column
    - Large "Log in" heading
    - Input fields:
      - Username
      - PasswordStyling:
        - Grey underline
        - Grey prefilled input (e.g. Username field is prefilled with "Username")
        - On selection the underline and prefill transition to purple and the prefill translates up and shrinks
      - Submit button
        - Purple background, rounded corners, white text
        - On click check validity of inputs

- If valid submit and route to home page(/)
- If invalid outline invalid inputs in red

- Home (/)
  - Styling
    - Grey background
    - Roboto font
  - o Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background
      - Displays initials of the username or user's input name
      - Clicking shows:
        - Profile link (/profile/{user ID})
        - Settings link (/settings)
        - Logot option (/ulang)
  - Left sidebar
    - White
    - Links to:
      - Home page (/)
      - Flash Cards activity (/flashCardsSettings)
      - Vocabulary activity (/learnSettings)
      - Conjugations activity (/conjugationSettings)
      - Pronunciations activity (/pronunciationsSettings)
      - Profile page (/profile/{user ID})
      - New Set page (/createSet)

- New Word page (/createWord)
- All followed users link to their respective profile page (/profile/{user ID})
- Privacy Policy page (/privacyPolicy)
- Top row
  - Recent Activity title
  - 2x2 grid
  - 4 recent activity cards
    - White background
    - 1 card per activity
    - Activity name
    - Set name
    - Clicking directs to the activity using the displayed set (/{activity page}/{set ID}/{setting if applicable})
- Bottom left column
  - Quick Access title
  - Nx1 (N = all selected quick access sets)
  - Quick Access cards
    - White background
    - 1 card per set
    - Set name
    - Set description
    - Clicking directs to the set page of the corresponding card (/profile/{user ID}/{set ID})
- Bottom right column
  - Recently Created Sets title
  - 4x1 cards
  - Set cards
    - White background
    - 1 card per set
    - Set name
    - Set description
    - Clicking directs to the set page of the corresponding card (/profile/{user ID}/{set ID})
- Flash Cards Settings (/flashCardsSettings)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple

- Left aligned logo
- Left aligned user search bar
  - White
  - Magnifying glass icon
  - Input field
  - Displays relevant users underneath when string is entered
- Right aligned addition button
  - White plus sign
  - Click to show options
    - New Word (/createWord)
    - New Set (/createSet)
- Right aligned language selection button
  - Displays currently selected language flag
  - Clicking shows all languages/flags added for user
  - Add language button (/addLanguage)
- Right aligned user icon
  - Grey background
  - Displays initials of the username or user's input name
  - Clicking shows:
    - Profile link (/profile/{user ID})
    - Settings link (/settings)
    - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Settings box
  - White background
  - Rounded corners
  - Single column

- Large "Flash Cards" heading
- Input fields
  - Set select
    - Clicking shows dropdown of all applicable sets, typing filters the list
  - Face First Displayed
    - Clicking "English", "French", "Random" sets the clicked option as selected
  - Submit button
    - Purple background
    - White text
    - Rounded corners
    - o On click check input fields are selected
      - If valid submit and route to flash cards activity (/flashCards/{set ID}/{setting ID})
      - If invalid input display error message and stay on page
- Flash Cards (/flashCards/{set ID}/{setting ID})
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background

- Displays initials of the username or user's input name
- Clicking shows:
  - Profile link (/profile/{user ID})
  - Settings link (/settings)
  - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Main page
  - Back to settings link
    - Top left of page
    - Routes back to flash card settings (/flashCardSettings)
  - Activity, single column
    - Progress indicator
      - Set name
      - Display how many cards have been viewed out of the total in set
    - Flash card
      - Card design
      - White background
      - Displays word or translation depending on what was selected on settings page
      - Clicking flips the card with an animation to display the opposite of what was displayed
    - Navigation buttons
      - Left arrow to display the previous card in set
      - "Click to flip" text to explain how to flip cards
      - Right arrow to display the next card in set
- Vocabulary Settings (/learnSettings)

- Styling
  - Grey background
  - Roboto font
- Top Banner
  - Purple
  - Left aligned logo
  - Left aligned user search bar
    - White
    - Magnifying glass icon
    - Input field
    - Displays relevant users underneath when string is entered
  - Right aligned addition button
    - White plus sign
    - Click to show options
      - New Word (/createWord)
      - New Set (/createSet)
  - Right aligned language selection button
    - Displays currently selected language flag
    - Clicking shows all languages/flags added for user
    - Add language button (/addLanguage)
  - Right aligned user icon
    - Grey background
    - Displays initials of the username or user's input name
    - Clicking shows:
      - Profile link (/profile/{user ID})
      - Settings link (/settings)
      - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})

- Privacy Policy page (/privacyPolicy)
- Settings box
  - White background
  - Rounded corners
  - Single column
  - Large "Learn Vocabulary" heading
  - Input fields
    - Set select
      - Clicking shows dropdown of all applicable sets, typing filters the list
    - Submit button
      - Purple background
      - White text
      - Rounded corners
      - On click check input fields are entered
        - If valid submit and route to flash cards activity (/learn/{set ID})
        - If invalid input display error message and stay on page
- Vocabulary (/learn/{set ID})
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)

- Right aligned user icon
  - Grey background
  - Displays initials of the username or user's input name
  - Clicking shows:
    - Profile link (/profile/{user ID})
    - Settings link (/settings)
    - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Main page
  - Back to settings link
    - Top left of page
    - Routes back to flash card settings (/learnSettings)
  - Activity, single column
    - Progress indicator
      - Set name
      - Display how many words have been viewed out of the total in set
    - Input card
      - Displays english word
      - Input field to enter translation
        - Defaults to "Enter translation here..."
      - Accent buttons row
        - Shift button to change case of other letters
        - All accents for selected language are displayed
        - Clicking a letter will append the letter to the input field
      - Submit button

- Purple background
- White text
- Rounded corners
- On click check input field is filled
  - If valid check if correct translation is entered, display modal with correct or incorrect w/ correct translation
  - If invalid input display error message and stay on current word
- Results
  - After final word is translated, display results instead of input card
  - Percentage of correct translations
  - List all words/translations and whether it was correct/incorrect
- Conjugations Settings (/conjugationSettings)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background
      - Displays initials of the username or user's input name
      - Clicking shows:

- Profile link (/profile/{user ID})
- Settings link (/settings)
- Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Settings box
  - White background
  - Rounded corners
  - Single column
  - Large "Practice Conjugations" heading
  - Input fields
    - Set select
      - Clicking shows dropdown of all applicable sets, typing filters the list
    - Submit button
      - Purple background
      - White text
      - Rounded corners
      - On click check input fields are entered
        - If valid submit and route to flash cards activity (/conjugation/{set ID})
        - If invalid input display error message and stay on page
- Conjugations (/conjugation/{set ID})
  - Styling
    - Grey background
    - Roboto font
  - Top Banner

- Purple
- Left aligned logo
- Left aligned user search bar
  - White
  - Magnifying glass icon
  - Input field
  - Displays relevant users underneath when string is entered
- Right aligned addition button
  - White plus sign
  - Click to show options
    - New Word (/createWord)
    - New Set (/createSet)
- Right aligned language selection button
  - Displays currently selected language flag
  - Clicking shows all languages/flags added for user
  - Add language button (/addLanguage)
- Right aligned user icon
  - Grey background
  - Displays initials of the username or user's input name
  - Clicking shows:
    - Profile link (/profile/{user ID})
    - Settings link (/settings)
    - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Main page
  - Back to settings link
    - Top left of page

- Routes back to flash card settings (/conjugationSettings)
- Activity, single column
  - Progress indicator
    - Set name
    - Display how many words have been viewed out of the total in set
  - Input card
    - Translated word
    - Table name for identification of which table is displayed
    - Conjugation table with one cell replaced with "?"
    - Input field to enter the conjugation replaced with "?"
      - Defaults to "Enter conjugation here..."
    - Accent buttons row
      - Shift button to change case of other letters
      - All accents for selected language are displayed
      - Clicking a letter will append the letter to the input field
    - Submit button
      - Purple background
      - White text
      - Rounded corners
      - On click check input field is filled
        - If valid check if correct translation is entered, display modal with correct or incorrect w/ correct translation
        - If invalid input display error message and stay on current word
  - Results
    - After final word is translated, display results instead of input card
    - Percentage of correct translations
    - List all "conjugation (translation)" and whether it was correct/incorrect
- Pronunciations Settings (/pronunciationsSettings)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple

- Left aligned logo
- Left aligned user search bar
  - White
  - Magnifying glass icon
  - Input field
  - Displays relevant users underneath when string is entered
- Right aligned addition button
  - White plus sign
  - Click to show options
    - New Word (/createWord)
    - New Set (/createSet)
- Right aligned language selection button
  - Displays currently selected language flag
  - Clicking shows all languages/flags added for user
  - Add language button (/addLanguage)
- Right aligned user icon
  - Grey background
  - Displays initials of the username or user's input name
  - Clicking shows:
    - Profile link (/profile/{user ID})
    - Settings link (/settings)
    - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Settings box
  - White background
  - Rounded corners
  - Single column

- Large "Practice Pronunciations" heading
- Input fields
  - Set select
    - Clicking shows dropdown of all applicable sets, typing filters the list
  - Submit button
    - Purple background
    - White text
    - Rounded corners
    - On click check input fields are entered
      - If valid submit and route to Pronuncations activity (/pronunciations/{set ID})
      - If invalid input display error message and stay on page
- Pronunciations (/pronunciations/{set ID})
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background
      - Displays initials of the username or user's input name
      - Clicking shows:
        - Profile link (/profile/{user ID})

- Settings link (/settings)
- Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Main page
  - Back to settings link
    - Top left of page
    - Routes back to Pronunciations settings (/pronunciationSettings)
  - Activity, single column
    - Progress indicator
      - Set name
      - Display how many words have been viewed out of the total in set
    - Input card
      - Word in language being studied
      - Microphone image
        - If webspeech is not supported displayed in grey with red error message
        - On click turn red and start recording
          - On click turn back and stop recording
      - Results pop-up
        - White background
        - Smaller rectangle than input card
        - Centered with input card
        - Grey out input card not covered by results pop-up
        - Display results of pronunciation attempt

- Continue button
  - Purple background
  - Rounded corner rectangle
  - On click continue to next word
- Results
  - After final word display results instead of input card
  - Percentage of correct translations
  - List all "conjugation (translation)" and whether it was
- Profile (/profile/{user ID})
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background
      - Displays initials of the username or user's input name
      - Clicking shows:
        - Profile link (/profile/{user ID})
        - Settings link (/settings)
        - Logot option (/ulang)
  - Left sidebar
    - White
    - Links to:
      - Home page (/)

- Flash Cards activity (/flashCardsSettings)
- Vocabulary activity (/learnSettings)
- Conjugations activity (/conjugationSettings)
- Pronunciations activity (/pronunciationsSettings)
- Profile page (/profile/{user ID})
- New Set page (/createSet)
- New Word page (/createWord)
- All followed users link to their respective profile page (/profile/{user ID})
- Privacy Policy page (/privacyPolicy)
- ID banner
  - White background
  - Top of page
  - User icon
    - Left aligned
    - Purple background
    - Displays initials of the username or user's input name
  - ID
- Username or first/last name if provided
- Right of user icon
- Set List
  - Filter
    - Type to filter sets in list by name
  - Sort
    - Drop down
    - Options:
      - Most Recent
      - Oldest
      - A Z
      - Z A
  - List
    - Column of Set Cards
    - Set Card:
      - On click route to edit set page (/profile/{user ID}/{set ID}
      - White background
      - If another user's set, the owner's username is displayed in top left
      - Set name in top left or below owner name
      - Number of terms bottom left

- o If another user's set display heart svg center right
  - On click toggle heart fill to add or remove to user's set list
- Lightning bolt svg center right or immediately left of heart svg
  - On click toggle fill and toggle quick access status
- o If profile of another user
  - Follow / unfollow button under username
    - Purple background
    - Onclick:
      - o Follow user, add to friends list
      - Turn background grey
      - Change to unfollow
        - On click: unfollow, revert button
  - On set cards display unfilled heart by default
    - On click (heart):
      - o Favorite set, add to set list
      - Fill heart
- Edit Set (/profile/{user ID}/{set ID})
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)

- Right aligned user icon
  - Grey background
  - Displays initials of the username or user's input name
  - Clicking shows:
    - Profile link (/profile/{user ID})
    - Settings link (/settings)
    - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Set Box
  - White background
  - Single column, left aligned
  - Set name
  - List of word entries:
    - 3 dots on left
      - On hover show dropdown:
        - Edit
          - On click route to Edit Word (/word/{word
            ID}
        - Remove
          - On click remove word from set word list
          - Add word to "Add Words" list
    - Word / translation immediately right of dots
    - Description right of word / translation
  - Bottom left Add Words button
    - Purple background
    - On click show Add Words list
      - Extends from bottom of Set box

- List of words in dictionary, which are not in the set
- Checkbox in place of three dots
- Bottom left Add Button
  - On click add checked words to set list and remove from Add Words list
- Cancel button right of Add button
  - On click hide Add Words list
- New Word button right of Add Words button
  - Grey background
  - On click route to New Word page (/createword)
- Edit Word (/word/{word ID})
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background
      - Displays initials of the username or user's input name
      - Clicking shows:
        - Profile link (/profile/{user ID})
        - Settings link (/settings)
        - Logot option (/ulang)
  - Left sidebar
    - White

- Links to:
  - Home page (/)
  - Flash Cards activity (/flashCardsSettings)
  - Vocabulary activity (/learnSettings)
  - Conjugations activity (/conjugationSettings)
  - Pronunciations activity (/pronunciationsSettings)
  - Profile page (/profile/{user ID})
  - New Set page (/createSet)
  - New Word page (/createWord)
  - All followed users link to their respective profile page (/profile/{user ID})
  - Privacy Policy page (/privacyPolicy)
- Word box
  - White background
  - Word heading
    - Displays 'Translated word English word (Part of speech) at top
    - Right aligned trashcan image
      - Red
      - On click display delete confirmation:
        - Shade out word box
        - Overlay smaller white rectangle box
        - Display "Delete this word?"
        - Cancel button
          - On click Hide delete confirmation, unshade word box
        - Delete button
          - On click delete word
          - Route to home (/)
  - Horizontal grey line under heading
  - Definition, edit logo
    - Left bound
    - Beneath grey line
    - Pencil image as logo immediately right of "Definition"
    - On click:
      - Show text input box below "Definition"
      - Red X and green check mark right of text box
        - Clicking X cancels text input, hides input box
        - Clicking checkmark saves input as definition, hides text input.

- Word definition displayed below "Definition"
- Notes, Edit logo
  - Left bound
  - Beneath Word definition
  - Pencil image as logo immediately right of "Notes"
  - On click:
    - Show text input box below "Notes"
    - Red X and green check mark right of text box
      - Clicking X cancels text input, hides input box
      - Clicking checkmark saves input as notes, hides text input.
- New Set (/createSet)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background
      - Displays initials of the username or user's input name
      - Clicking shows:
        - Profile link (/profile/{user ID})
        - Settings link (/settings)
        - Logot option (/ulang)
  - Left sidebar

- White
- Links to:
  - Home page (/)
  - Flash Cards activity (/flashCardsSettings)
  - Vocabulary activity (/learnSettings)
  - Conjugations activity (/conjugationSettings)
  - Pronunciations activity (/pronunciationsSettings)
  - Profile page (/profile/{user ID})
  - New Set page (/createSet)
  - New Word page (/createWord)
  - All followed users link to their respective profile page (/profile/{user ID})
  - Privacy Policy page (/privacyPolicy)
- Create a New Set Form
  - Styling
    - White background
    - Card
    - Rounded corners
  - Create a New Set header
  - Set Name input field
    - Defaults with "Enter a name..."
    - Required field
  - Set Description input field
    - Defaults with "Enter a description..."
  - Add Set to Quick Access? toggle button
    - Shows quick access icon next to label
    - Icon fills if checkbox is checked
  - Select words to include in set section
    - ? button to describe function of section
    - Filter input field to filter list of all created words of selected language
      - Defaults to "Filter words..."
    - List of all created words for user of the selected language
      - Checkbox to select to add to set when submitting
      - English word, translation, and description are listed
  - Cancel button
    - Grey background
    - Black text
    - Rounded corners
    - On click, return to previous page

- Create button
  - Purple background
  - White text
  - Rounded corners
  - On click check if required fields are filled
    - If invalid display error message on missing input fields
    - If valid display modal
      - Add new words for this set? header
      - Selecting "No" returns to previous page
      - Selecting "Yes" directs to the word creation page
- New Word (/createWord)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White
      - Magnifying glass icon
      - Input field
      - Displays relevant users underneath when string is entered
    - Right aligned addition button
      - White plus sign
      - Click to show options
        - New Word (/createWord)
        - New Set (/createSet)
    - Right aligned language selection button
      - Displays currently selected language flag
      - Clicking shows all languages/flags added for user
      - Add language button (/addLanguage)
    - Right aligned user icon
      - Grey background
      - Displays initials of the username or user's input name
      - Clicking shows:
        - Profile link (/profile/{user ID})
        - Settings link (/settings)
        - Logot option (/ulang)
  - Left sidebar

- White
- Links to:
  - Home page (/)
  - Flash Cards activity (/flashCardsSettings)
  - Vocabulary activity (/learnSettings)
  - Conjugations activity (/conjugationSettings)
  - Pronunciations activity (/pronunciationsSettings)
  - Profile page (/profile/{user ID})
  - New Set page (/createSet)
  - New Word page (/createWord)
  - All followed users link to their respective profile page (/profile/{user ID})
  - Privacy Policy page (/privacyPolicy)
- Create a New Word Form
  - Styling
    - White background
    - Card
    - Rounded corners
  - Add a new word header
  - English Word input field
    - Defaults with "Enter a word..."
    - Required field
  - Translation input field
    - Defaults with "Enter the translation..."
    - Required field
  - Accent buttons row
    - Shift button to change case of other letters
    - All accents for selected language are displayed
    - Clicking a letter will append the letter to the translation input field
  - Definition input field
    - Defaults with "Enter a definition for your word..."
  - Part of Speech drop down selection
    - Defaults to "--Select an option--"
    - Required field
    - Can select noun, verb, adjective, adverb, pronoun, preposition, conjunction, interjection
      - If set to verb, conjugation table fields are displayed
  - Conjugation tables
    - Styling

- Grey background
- Black text
- Displayed to the right of word fields
- Verb Tables heading
- Title with table name input field
  - o Defaults to Table 1, Table 2, Table 3 ...
- 3x2 grid of input fields to enter the conjugations of the word
- Arrow buttons to add/view other conjugation tables for the word
  - Left arrow to view previously created table
  - Right arrow to view next created table or add another conjugation table for the word
- Select sets to include word section
  - ? button to describe function of section
  - List of all created sets for user of the selected language
    - Checkbox to select sets to add word to when submitting
    - Set name, number of words in set, and set description are listed
- Cancel button
  - Grey background
  - Black text
  - Rounded corners
  - On click, return to previous page
- Add button
  - Purple background
  - White text
  - Rounded corners
  - On click check if required fields are filled
    - If invalid display error message on missing input fields
    - If valid display modal
      - Add another word? header
      - Selecting "No" returns to previous page
      - Selecting "Yes" clears all fields on page to create another word
- Settings (/settings)
  - Styling
    - Grey background
    - Roboto font
    - Single column, center justified

- Top Banner
  - Purple
  - Left aligned logo
  - Left aligned user search bar
    - White
    - Magnifying glass icon
    - Input field
    - Displays relevant users underneath when string is entered
  - Right aligned addition button
    - White plus sign
    - Click to show options
      - New Word (/createWord)
      - New Set (/createSet)
  - Right aligned language selection button
    - Displays currently selected language flag
    - Clicking shows all languages/flags added for user
    - Add language button (/addLanguage)
  - Right aligned user icon
    - Grey background
    - Displays initials of the username or user's input name
    - Clicking shows:
      - Profile link (/profile/{user ID})
      - Settings link (/settings)
      - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Profile box (top to bottom)
  - My profile heading

- User logo
  - Purple background circle
  - User initials in white
- First name input box
  - Grey underline displayed
  - On click full box outline appears
  - "First Name" below text box, left aligned
- Last name input box
  - Grey underline displayed
  - On click full box outline appears
  - o "Last Name" below text box, left aligned
- Submit button
  - Purple background
  - On click set contents of First name input box and last name input box as the user's first name and last name respectively
- My Account heading
  - Membership subheading
    - "Member Since: (Date account created)" displayed beneath Membership subheading, indented. (content font)
  - Login Details subheading
    - Indented under Login Details subheading:
      - Update Your Email Address (subheading font)
      - Your email is currently (current email in bold) (content font)
      - New Email text input box
        - Grey underline displayed
        - On click full box outline appears
        - "New Email" below text box, left aligned
      - Your Password text input box
        - Grey underline displayed
        - On click full box outline appears
        - "Your Password" below text box, left aligned
      - Submit button
        - Purple background
        - On click set new email text box content as user email
      - Change Your Password (subheading font)

- Current password text box
  - Grey underline displayed
  - On click full box outline appears
  - "Current Password" below text box, left aligned
- New password text box
  - Grey underline displayed
  - On click full box outline appears
  - "New Password" below text box, left aligned
- Confirm New password text box
  - Grey underline displayed
  - On click full box outline appears
  - "Confirm New Password" below text box, left aligned
- Submit button
  - Purple background
  - On click set new password text box content as user password if valid
    - If not valid display error message
- Delete Account Heading
  - Permanently Delete (username) (content font)
  - Confirm with password text box
    - Grey underline displayed
    - On click full box outline appears
    - "Confirm with Password" below text box, left aligned
  - Delete Account button
    - Red background
    - On click, if password is valid delete account and route to welcome page (/ulang)
      - If password invalid display error message
- Privacy Policy (/privacyPolicy)
  - Styling
    - Grey background
    - Roboto font
  - Top Banner
    - Purple
    - Left aligned logo
    - Left aligned user search bar
      - White

- Magnifying glass icon
- Input field
- Displays relevant users underneath when string is entered
- Right aligned addition button
  - White plus sign
  - Click to show options
    - New Word (/createWord)
    - New Set (/createSet)
- Right aligned language selection button
  - Displays currently selected language flag
  - Clicking shows all languages/flags added for user
  - Add language button (/addLanguage)
- Right aligned user icon
  - Grey background
  - Displays initials of the username or user's input name
  - Clicking shows:
    - Profile link (/profile/{user ID})
    - Settings link (/settings)
    - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})
    - Privacy Policy page (/privacyPolicy)
- Privacy Policy content
  - Styling
    - White background
    - Card
    - Black text
  - Displays the privacy policy in full with scrollbar
- Add Language (/addLanguage)

- Styling
  - Grey background
  - Roboto font
- Top Banner
  - Purple
  - Left aligned logo
  - Left aligned user search bar
    - White
    - Magnifying glass icon
    - Input field
    - Displays relevant users underneath when string is entered
  - Right aligned addition button
    - White plus sign
    - Click to show options
      - New Word (/createWord)
      - New Set (/createSet)
  - Right aligned language selection button
    - Displays currently selected language flag
    - Clicking shows all languages/flags added for user
    - Add language button (/addLanguage)
  - Right aligned user icon
    - Grey background
    - Displays initials of the username or user's input name
    - Clicking shows:
      - Profile link (/profile/{user ID})
      - Settings link (/settings)
      - Logot option (/ulang)
- Left sidebar
  - White
  - Links to:
    - Home page (/)
    - Flash Cards activity (/flashCardsSettings)
    - Vocabulary activity (/learnSettings)
    - Conjugations activity (/conjugationSettings)
    - Pronunciations activity (/pronunciationsSettings)
    - Profile page (/profile/{user ID})
    - New Set page (/createSet)
    - New Word page (/createWord)
    - All followed users link to their respective profile page (/profile/{user ID})

- Privacy Policy page (/privacyPolicy)
- Add Language box
  - White background
  - Add Language heading
    - Center justified
    - Top of box
  - Language grid
    - Grid of boxes containing the name of a selectable language and the flag of the country associated with that language.
    - White boxes with rounded corners, outlined in grey
    - If language already added display green checkmark box at top right of language box
    - On hover shade box
    - On click toggle highlight box in blue unless language already added
      - If other box is highlighted, unhighlight it
    - Languages in grid:
      - o French
      - o Spanish
      - Italian
      - o German
      - Portugese
      - o Swedish
      - Dutch
      - Romanian
  - Buttons
    - Bottom of Add Language box, centered horizontally
    - Cancel button
      - Left center
      - Grey background
      - On click route to home page (/)
    - Confirm button
      - Right center
      - Purple background
      - o On Click:
        - Add selected language to profile
        - Route to home (/)
        - Set currently studying language to language being added