

## Trace2Learn User Stories

As a user, I want to be able to draw characters on touch sensitive portion of the screen (6 points)

- There should be pathing “directions” on the screen for me to follow. (1 point)
- I’d like “feedback” from my input, ie. the app should not accept badly drawn characters.(2 points)

As a user, I want to be able to save and access custom-input characters in a library (1 point)

- Each character should hold metadata (tags, UID, etc)
- Each character should save its errors made when drawn

As a user, I want to be able to work on writing characters I’ve struggled with (1 point)

- Library arranges characters in a hierarchy based on difficulty (from errors)

As a user, I want to be able to use saved characters to assemble them into words (2 points)

- Determining libraries to import

As a user, I want to be able to draw/view successive characters aka words (1 point)

- scroll left/right through phrase by swiping a scroll bar

As a user, I want some appearance control (1 point)

- Skins
- Button layout

If this app is geared towards children, I’d like to have...(2 points)

- Vocabulary - meanings behind created words
- Pictures to words recognition

<http://www.phatware.com/index.php?q=product/details/developer/writepadsdk>

<http://www.tutorialforandroid.com/2009/06/drawing-with-canvas-in-android.html>

<http://developer.android.com/reference/android/graphics/Canvas.html>