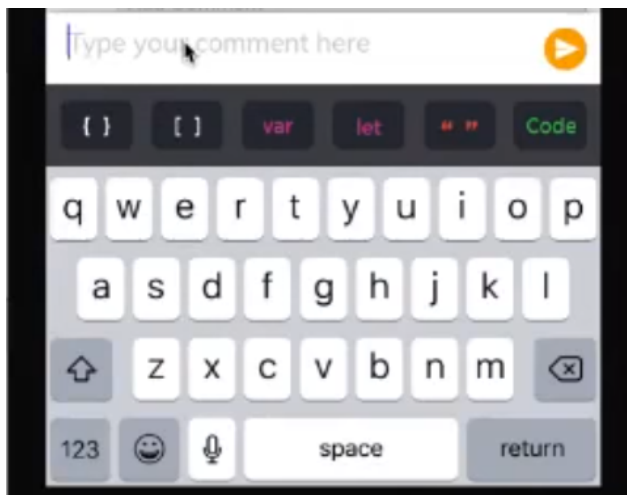


Devslopes Coder keyboard requirements

- ☐ Works for any app
- ☐ Has specific buttons to speed entry
- ☐ Handles markup
- ☐ Free

Sample image—



Needs:

- ☐ Buttons {}, [], var, let, "", Code
- ☐ functions?
- ☐ Pressing the Code button inserts [code] not sure on the ending tag yet [/code]
- ☐ Probably will need regex to make it happen
- ☐ Pressing var inserts the var keyword
- ☐ Pressing let inserts the let keyword
- ☐ Pressing {} button will enter the beginning and ending {} placing cursor after the first {
- ☐ Pressing [] button will enter the beginning and ending [] placing cursor after the first {
- ☐ Pressing "" button will enter the beginning and ending " placing cursor after the first "
- ☐ Apple suggests providing a keyboard tutorial if it was part of an app.

- MUST allow users to switch to other keyboards

Suggestions from the HIG

iOS users also expect autocapitalization: In a standard text field, the first letter of a sentence in a case-sensitive language is automatically capitalized.

These features and others are listed next.

- Appropriate layout and features based on keyboard type trait
- Autocorrection and suggestion
- Automatic capitalization
- Automatic period upon double space
- Caps lock support
- Keycap artwork
- Multistage input for ideographic languages

You can decide whether or not to implement such features; there is no dedicated API for any of the features just listed, so providing them is a competitive advantage.

