

**Faculty of Science and Engineering  
Department of Computing**

**COMP3130 Mobile Application Development  
Workshop Week5 Questions  
Understanding forms and navigation**

Please ensure you do the following in your workshops. Added a bit more than Formik and Yup.  
Please try to get the navigation working.

1. Create a TextInput component on the screen
2. Using Formik create a Login Form (you could use the native components here – Think of a username and password)
3. Using Yup, validate the fields created in the Formik form
4. Create a destination Screen (could be an empty <View>)
5. Create a Stack Navigator and navigate between the forms.
6. Create an array with some user objects. Only if the user has a valid login, the navigation must work. Else, display a valid Alert message

If you have not watched the lectures, please do so. This is crucial for understanding the contents of the workshop