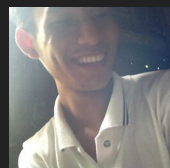


DAY 3

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# ANDROID DEV FTC 9



ကိုရဲပြည့်စုံထွန်း  
@padc\_myanmar





## UI Components

- \* TextView, ImageView
- \* EditText, CheckBox, RadioButton
- \* ToogleButton, Switch, Seekbar, RatingBar
- \* Button, ImageButton
- \* Progressbar, Spinner, AutoCompleteTextView
- \* DatePicker, TimePicker



## Container Components

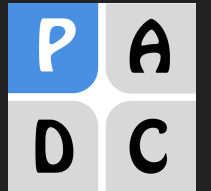
- \* RelativeLayout
- \* LinerLayout
- \* FrameLayout
- \* ScrollView

# Button



- \* Below and above
- \* `alignLeft`, `alignRight`
- \* `layout_margin`
- \* Padding
- \* Attaching `onClickListener`
- \* Setting Image from logic code

# EditText



- \* marginLeft, marginRight, marginBottom, marginTop
- \* Hint
- \* inputType

# ImageButton



- \* src
- \* Getting Text from EditText
- \* Showing Infinite Snackbar with Action



## CheckBox

- \* Referencing to **Dimension** Object
- \* Referencing to String Object
- \* Checked
- \* toEndOf, toStartOf
- \* SettingUp clickable TextView
- \* alignParentRight, Left, Top, Bottom, Start, End



- \* Clickable
- \* Ripple drawable object
- \* Foreground
- \* `textStyle = "bold | Italics"`
- \* Supporting Multiple languages
- \* Dynamically composing string objects with multiple languages
- \* Alert Dialog



# RadioButton



- \* orientation
- \* layout-ing with orientation-based container component
- \* isChecked
- \* Toast



## RelativeLayout

- \* With Sibling Components or with Parent
- \* `alignLeft`, `right`, `top`, `bottom`, `start`, `end`
- \* `alignParentLeft`, `Right`, `Top`, `Bottom`, `Start`, `End`
- \* `Below`, `above`, `toLeft`, `toRight`

## LinearLayout

- \* `orientation`
- \* `Weight`, `weightSum`
- \* `layoutGravity`, `gravity`



# FrameLayout

## ScrollView

\* HorizontalScrollView

\* NestedScrollView