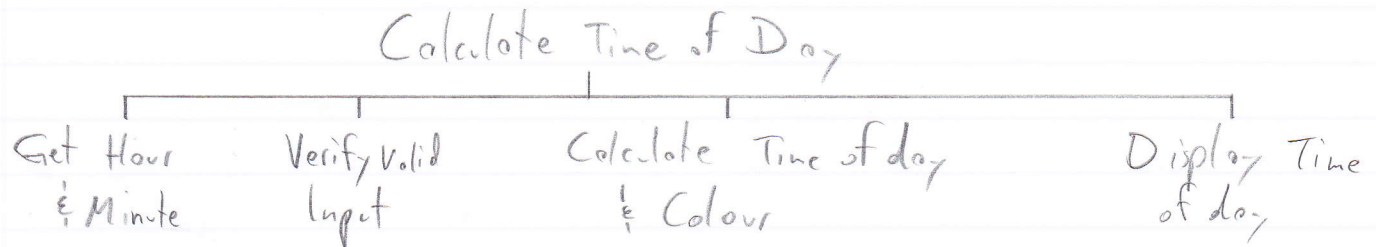


Hierarchy Chart



Pseudo Code

Program: Convert Hour and Minutes to a time of day

Get Hour and Minutes

IF Hour and Minutes are not Numeric
Show Error Message.

IF Hour and Minutes are outside valid range
Show Error Message.

IF $0 \leq \text{Hour} \leq 6$ or $\text{Hour} > 18$

Display "Night" in Black

Else IF $\text{Hour} < 11$

Display "Morning" in Yellow

Else IF $\text{Hour} < 14$

Display "Lunch" in Orange

Else IF $\text{Hour} < 18$

Display "Afternoon" in Light Blue

Else

Display "Evening" in Dark Blue

Flow Chart

