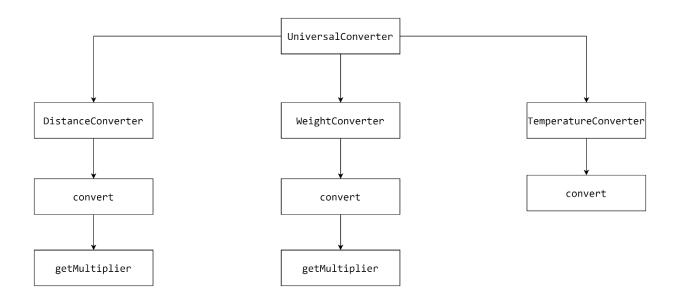
ชื่อ-นามสกุล **วรรธนะ เสี้ยมแหลม** รหัสนศ. **653380280-0** Section **1**

Lab#8 – Integration Testing

CP353201 Software Quality Assurance

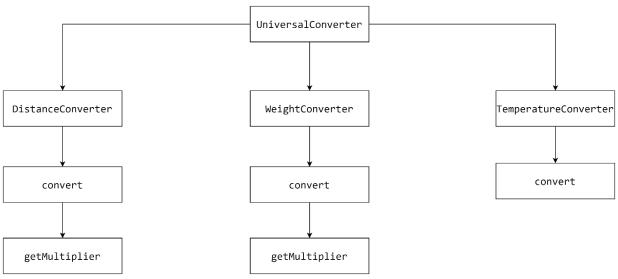


Top-Down Integration Testing

Unit Under Test	List of Stubs
UniversalConverter	DistanceConverter, WeightConverter,
	TemperatureConverter
DistanceConverter	convert
convert	getMultiplier
getMultiplier	-
WeightConverter	convert
convert	getMultiplier
getMultiplier	-
TemperatureConverter	convert
convert	-

ชื่อ-นามสกุล **วรรธนะ เสี้ยมแหลม** รหัสนศ. **653380280-0** Section **1**

Lab#8 – Integration Testing CP353201 Software Quality Assurance



Bottom-up Integration Testing

Unit Under Test	Build Drivers
getMultiplier	convert
getMultiplier + convert	DistanceConverter
getMultiplier + convert + DistanceConverter	UniversalConverter
getMultiplier	convert
getMultiplier + convert	WeightConverter
getMultiplier + convert + WeightConverter	UniversalConverter
convert	TemperatureConverter
convert + TemperatureConverter	UniversalConverter
UniversalConverter	-