Enahoro Lume

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CMSY 166-003

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| Phone |
|  |
| +initialize(carrier: String, memberCA: boolean) |

UML Diagram

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| Android |
| -MANUFACTURER : String  -BRAND: String  -Carrier: String |
| <<constructor>>Android(carrier: String)  +initialize(carrier: String, memberCA: boolean)  +toString(): String |

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| IPhone |
| -MANUFACTURER: String  -BRAND: String  -Carrier: String |
| <<constructor>>IPhone(carrier: String)  +initialize(carrier: String, memberCA: boolean)  +toString(): String |

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| MotoPhone |
| -MANUFACTURER: String  -BRAND: String  -Carrier: String |
| <<constructor>>MotoPhone(carrier: String)  +initialize(carrier: String, memberCA: boolean)  +toString(): String |

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| Carrier |
| -name: String  -setupCostBase: double  -monthlyCostBase: double |
| <<constructor>>Carrier(name: String)  +setSetupCostBase(setupCostBase: double)  +getSetupCostBase(): double  +setMonthlyCostBase(monthlyCostBase: double)  +getMonthlyCostBase(): double  +toString(): String |

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| Verizon |
|  |
| <<constructor>>Verizon() |

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| ATandT |
|  |
| <<constructor>>ATandT() |

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| T-Mobile |
|  |
| <<constructor>>T-Mobile() |