











Visual Paradigm Standard(Priyolan(University of Pretoria))

DockedReady

## rocket: Rocket

DestinationDistance = 0

destinationName = "Mars"

RemainingFuel = 0

RocketBuild = SatelliteRocketBuilder

rstate = rstate

state = DockedReady

type = 1

: DockedReady

Visual Paradigm Standard(Priyolan(University of Pretoria))

LaunchReady

## rocket: Rocket

DestinationDistance = 350000

destinationName = "Mars"

RemainingFuel = 70000

RocketBuild = SatelliteRocketBuilder

rstate = rstate

state = LaunchReady

type = 1

: LaunchReady

## rocket: Rocket

DestinationDistance = 350000

destinationName = "Mars"

RemainingFuel = 70000

RocketBuild = SatelliteRocketBuilder

rstate = rstate

state = StaticFireReady

type = 1

: StaticFireReady