

ClassName : Car (Abstract)	
Superclass : none	
Subclass(es): SportCar, TruckCar	
<p>Responsibilities</p> <ul style="list-style-type: none"> - SetEngine - GetEngine - GetMass - GetSpeed - GetModel - SetModel - GetStamina - SetStamina 	<p>Collaboration</p> <ul style="list-style-type: none"> - Engine

ClassName : SportCar	
Superclass : Car	
Subclass(es): none	
<p>Responsibilities</p> <ul style="list-style-type: none"> - GetSpeed - SetSpeed 	<p>Collaboration</p> <ul style="list-style-type: none"> - Shop - PowerStation - Hotel - Serwis - Equipment

ClassName : TruckCar	
Superclass : Car	
Subclass(es): none	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - GetSpeed - SetSpeed - SetPackageMass - GetPackageMass 	<p style="text-align: center;">Collaboration</p> <ul style="list-style-type: none"> - Shop - Serwis - PowerStation - Hotel - Equipment

ClassName : Engine (Interface)	
Superclass : none	
Subclass(es): ClassicEngine, EcoEngine	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - Start - Stop - GetPower - GetPercentage - SetPercentage 	<p style="text-align: center;">Collaboration</p> <p style="text-align: center;">none</p>

ClassName : EcoEngine	
Superclass : Engine	
Subclass(es): none	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - Start - Stop - GetPower - SetPower - GetPercentage - SetPercentage 	<p style="text-align: center;">Collaboration</p> <p>none</p>

ClassName : ClassicEngine	
Superclass : Engine	
Subclass(es): none	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - Start - Stop - GetPower - SetPower - SetOilLevel - GetOilLevel 	<p style="text-align: center;">Collaboration</p> <p>none</p>

ClassName : Budynek (Abstract)	
Superclass : none	
Subclass(es): Hotel, Shop, Serwis, PowerStation	
Responsibilities <ul style="list-style-type: none"> - DisplayInfo - SpendedTime - GetTimeRelax 	Collaboration <p>none</p>

ClassName : Hotel	
Superclass : Budynek	
Subclass(es): none	
Responsibilities <ul style="list-style-type: none"> - SetType - DisplayInfo - SpendedTime - Sleep 	Collaboration <ul style="list-style-type: none"> - SportCar - TruckCar

ClassName : PowerStation	
Superclass : Budynek	
Subclass(es): none	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - DisplayInfo - SpendedTime - ChargeBattery 	<p style="text-align: center;">Collaboration</p> <ul style="list-style-type: none"> - SportCar - TruckCar

ClassName : Serwis	
Superclass : Budynek	
Subclass(es): none	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - SetStars - DisplayInfo - SpendedTime - ChangeEngine 	<p style="text-align: center;">Collaboration</p> <ul style="list-style-type: none"> - SportCar - TruckCar - Engine

ClassName : Shop	
Superclass : Budynek	
Subclass(es): none	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - SetType - DisplayInfo - SpendedTime - DrinkCoffee 	<p style="text-align: center;">Collaboration</p> <ul style="list-style-type: none"> - SportCar - TruckCar

ClassName : Equipment	
Superclass : none	
Subclass(es): none	
<p style="text-align: center;">Responsibilities</p> <ul style="list-style-type: none"> - GetInfo - GetResult - GetHelp - StartEvent 	<p style="text-align: center;">Collaboration</p> <ul style="list-style-type: none"> - SportCar - TruckCar - Budynek

ClassName : Map	
Superclass : none	
Subclass(es): none	
<p>Responisibilities</p> <ul style="list-style-type: none"> - getBuildingByPosition - SpawnBuildings 	<p>Collaboration</p> <ul style="list-style-type: none"> - Budynek - Car

ClassName : Core	
Superclass : none	
Subclass(es): none	
<p>Responisibilities</p> <ul style="list-style-type: none"> - StartSimulate - GenerateLength - CheckStamina - CheckEcoEngine - CheckStandardEngine 	<p>Collaboration</p> <ul style="list-style-type: none"> - Budynek - Car - Engine - Equipment - Map