

Model Class

Product
<div>- id: int</div> <div>- sendFrom: String</div> <div>- sendTo: String</div> <div>- price: int</div>
<div>+ setId(id): void</div> <div>+ setSendFrom(sendFrom): void</div> <div>+ setSendTo(sendTo): void</div> <div>+ setPrice(price): void</div> <div>+ getId(): int</div> <div>+ getSendFrom(): String</div> <div>+ getSendTo(): String</div> <div>+ getPrice(): int</div>

View Class

MainForm
<div>- choice: int</div>
<div>+ getChoice(): int</div> <div>+ getMenu(): void</div> <div>+ getInputChoiceMenu(): void</div>

AddProduct
<div>- id: int</div> <div>- sendFrom: String</div> <div>- sendTo: String</div> <div>- price: int</div>
<div>+ getId(): int</div> <div>+ getSendFrom(): String</div> <div>+ getSendTo(): String</div> <div>+ getPrice(): int</div> <div>+ inputData(): void</div>

DisplayProduct
<div>+ printProductDetails(id, sendFrom, sendTo, price): void</div>

UpdateProduct

Controller Class

MainFormController
<div>- choice: int</div>
<div>+ setChoice(choice): void</div> <div>+ getChoice(): int</div>

AddProductController
<div>- ProductModel: Product</div> <div>- AddProductView: AddProduct</div>
<div>+ AddProductController(AddProduct)</div> <div>+ updateModel(): void</div>

DisplayProductController
<div>- ProductModel: Product</div>
<div>+ DisplayProductController(DisplayProduct)</div> <div>+ updateView(): void</div>

UpdateProductController