





PetOfTheWeek
+Database():PetProfile

3 random pets in the
pets database will be
picked every week at
midnight saturday

App
+initialize():void
+render():void

UserNameAndPasswordManager
+verifyLogin():boolean

Payment Processor
+payments():payment
+onAuthorize(data,actions):void
+onCancel(data):void
+payPalButton():paypalbutton

Text

DatabaseManager
+users:String[]
+Pets:String[]
+PetProviders:String[]
+Items:String
+populatePets():void
+populatePetProviders():void
+deletePets():void +deleteProviders():void
+populateUsers():void
+deleteUsers():void
+updateUsers/Pets/PetProviders():void

INTERFACE SPECIFICATION: PAYMENT
<div> <div><<interface>> verification</div> <div> sendInfo(card_information): verify // information sends to stripe and they verify saveInfo(card_information):verify //they will return to us the verified information which we will save </div> </div>

<div> <div><<interface>> Card Information</div> <div> enterCard(card_info): iVerify enterName(card_info): iVerify enterPin(card_info):iVerify </div> </div>

Interface spec (website GUI)
pushButton(cardInformation)

paypal
Validation()
sendInfoBakc()