**Online Animal Care**

**Group – 3**

**Class Compartment**

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| <<User>>  **General people**  {Last updated 18-7-21} |
| -name: String = blank  -emailAddress: String = blank  -password: String = blank  -mobileNumber: String = blank  -location: Address = null |
| +SetName(name: String)  +GetName(): String  +SetEmailAddress(emailAddress: String)  +GetEmailAddress(): String  +SetPassword(password: String)  +SetMobileNumber(mobileNumber: String)  +GetMobileNumber (): String  +Varification(emailAddress: String, password: String)  +SetLocation(location: Address)  +GetLocation(): Address  +SetRescueRequest(name: String, location: Address)  +PostPhotosAndVideos(name: String, location: Address)  +Consultation(name: String, mobileNumber: String, location: Address)  +SetAddoption(name: String, mobileNumber: String, location: Address)  +BuyProducts(name: String, mobileNumber: String, location: Address) |

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| <<User>>  **Shop**  {Last updated 18-7-21} |
| -name: String = blank  -emailAddress: String = blank  -password: String = blank  -mobileNumber: String = blank  -location: Address = null  -productInfo: Product = null |
| +SetName(name: String)  +GetName(): String  +SetEmailAddress(emailAddress: String)  +GetEmailAddress(): String  +SetPassword(password: String)  +SetMobileNumber(mobileNumber: String)  +GetMobileNumber (): String  +Varification(emailAddress: String, password: String)  +SetLocation(location: Address)  +GetLocation(): Address  +SetProductInfo(productInfo: Product)  +GetProductInfo(): Product  +ReceiveOrder(): String |

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| <<User>>  **Veterinarian**  {Last updated 18-7-21} |
| -name: String = blank  -emailAddress: String = blank  -password: String = blank  -mobileNumber: String = blank  -jobTitle: String = blank |
| +SetName(name: String)  +GetName(): String  +SetEmailAddress(emailAddress: String)  +GetEmailAddress(): String  +SetPassword(password: String)  +SetMobileNumber(mobileNumber: String)  +GetMobileNumber (): String  +Varification(emailAddress: String, password: String)  +SetJobTitle(jobTitle: String)  +GetJobTitle (): String  +Consultation(name: String, mobileNumber: String, location: Address) |

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| <<User>>  **Rescue center**  {Last updated 18-7-21} |
| -name: String = blank  -emailAddress: String = blank  -password: String = blank  -mobileNumber: String = blank  -location: Address = null  -petInfo: Pet = null |
| +SetName(name: String)  +GetName(): String  +SetEmailAddress(emailAddress: String)  +GetEmailAddress(): String  +SetPassword(password: String)  +SetMobileNumber(mobileNumber: String)  +GetMobileNumber (): String  +Varification(emailAddress: String, password: String)  +SetLocation(location: Address)  +GetLocation(): Address  +SetPetInfo (petInfo: Pet)  +GetPetInfo (): Pet  +GetRescueRequest(): String  +GetAddoption(): String |