

Class Diagrams

Class Name - Request

Attributes -

symptomsAndPicturesChatArray: List

resultSymptomArray: List

petImageDetailArray: List

dogListForDropDownMenu: List<String>

listOfMyDogsRequestReply: List

symptomsImageList: List

deletedImageIndex: int

fullPageHorizontalImage: bool

selectedIndex: int

buildContext: late

Methods -

initState(): void

dispose(): void

build(): widget

allPetImage(): void

petHorizontalScrollListView(): widget

myDogListRequests(): void

allRequests(): String

dogNameListRequest(): void

Class Name - CreateRequest

Attributes -

dogNameArray: List
dogListForDropDownMenu: List<String>
selectedIndex: int
deletedImageIndex: int
createRequestImageArray: List<PickedFile>
yesNoAlertViewFlag: bool
buildContext: late

selectedSymptomsDic: Map

dogDetail: Map

Methods -

initState(): void

build(): widget

_showCameraDialog(): void

_openGallery(): void

_openCamera(): void

petImageDetailListView: widget

createReplyRequest(): void

sendRequest(): void

Class Name - Reply

Attributes -

petRequest: var

buildContext: late

imageArray: List

yesNoAlertViewFlag: bool

messageTextEdit: TextEditingController

Methods -

initState(): void

build(): widget

alertViewButtonClicked(): void

getAllPetSymptomsImage(): void

expertReplyRequest(): void

Class Name - AboutUs

Attributes -

aboutUsTableList: List

Methods -

initState(): void

defaultData(): void

build(): widget

aboutTableView(): widget

aboutUsTableViewCell(): widget

Class Name - Doghealthrecord

Attributes -

resultSymptomsArray: List

fetchConcludeHistoryArray: List

dogListViewArray: List

dogListForDropDownMenu: List<String>

selectedIndex: int

dogSelectedIndex: int

cellExpendedFlag: bool

buildContext: late

Methods -

initState(): void

build(): widget

levelDescriptionDisplay(): widget

dogNameListRequest(): void

fetchConcludeHistoryRequest(): void

Class Name - ExpertList

Attributes -

expertListArray: List

nearByListArray: List

buildContext: late

Methods -

initState(): void

build(): widget

_launchURLFromExpert(): void

_launchURLFromGoogle(): void

expertListRequest(): void

googleApiRequest(): void

Class Name - Setting

Attributes -

settingsArray: List

shareMessage: String

buildContext: late

yesNoAlertViewFlag: bool

Methods -

initState(): void

default(): void

build(): widget

tabForCreateListItems(): void

shareDownloadedCode(): void

Class Name - UserInfo

Attributes -

firstnameTextEdit: TextEditingController

lastnameTextEdit: TextEditingController

emailTextEdit: TextEditingController

passTextEdit: TextEditingController

addressTextEdit: TextEditingController

buildContext: late

yesNoAlertViewFlag: bool

Methods -

initState(): void

build(): widget

updateProfileListRequest(): void