FIT3077 Assignment 3 Class Diagram Group Name: VeishenNadeemNguyen Lucid Chart Link: https://lucid.app/lucidchart/invitations/accept/inv_9efa2639-050c-4337-ba94-af80e0df19ff Application ContractDurationFrame Controller HomeView + API_KEY_FILE_NAME:String - three:JRadioButtonMenuItem user:User + myApiKey:String - six:JRadioButtonMenuItem BidAddInfo BidResponse Contract + panel:Jpanel + rootUrl:String twelve:JRadioButtonMenuItem + studentButton:JButton twtyfour:JRadioButtonMenuItem + main(String[] args):void + tutorButton:JButton - longer:JRadioButtonMenuItem + logout:JButton - longerduration:JTextField AuthenticationView Display - options:ButtonGroup + HomeView(Display display, User user) - selectedDuration:int - frame:JFrame placeComponents():void + panel:Jpanel + FRAME_WIDTH:int + userLabel:JLabel ContractAddInfo + FRAME_HEIGHT:int + userText:JTextField MessageAddInfo + ContractDurationFrame() + passwordLabel:JLabel + show():void ContractCessationInfo + Display() + passwordText:JPasswordField - reload():void + createPanel(JComponent panel):void + loginButton:JButton ListPanel + getselectedduration():int + setVisible():void - PREFERRED_SIZE:Dimension + removePanel(JComponent panel):void - MAX_INPUT_LENGTH:int + closeWindow():void <<abstract>> + ListPanel(List<JComponent> comp) + AuthenticationView(Display display) Message placeComponents():void Subject <<interface>> + getUserName():String Observer MatchRequest + getPassword():String NearExpiryContractFrame User Utils + contracts:List<Contract> + NearExpiryContractFrame(List<Contract> contracts) + show():void <<abstract>> Monitor Observable <<interface>>
NavigationPane <<interface>> <<interface>> NotificationFrame MouseClickListener MessageView <<interface>> Model - message:String + NotificationFrame(String + show():void studentview tutorview ContractReuse CreateRequest ReviseContractTeam CreateBid TutorResponseView StudentAllBids TutorAllBids StudentResponseView StudentAllContracts TutorMonitorView TutorAllContracts