

```
~ registerButton: JButton
~ registerContext: JLabel
~ successLabel: JLabel
~ userLa: JLabel
~ usernameText: JTextArea

+ actionPerformed(e: ActionEvent): void
+ Finally(): void
+ initial(): void
+ Registerpanel()
+ setComplement(): void
```

```
mainFrame: JFrame = BaseFromRegis.m...
~ movieLabel: JLabel
~ now: LocalDate
~ pic: ImageIcon = new ImageIcon()
~ regsdataLa: JLabel
~ remain: long
~ statusLa: JLabel
~ str: String
~ thisLabel: JLabel
~ topPanel: JPanel
~ userDayRemainLa: JLabel
~ userLa: JLabel

+ backButton(): void
+ deleteDataButton(): void
+ Finally(): void
+ FreeMoviePanel(): void
+ Initial(): void
+ PremiumMoviePanel(): void
+ PremiumUserUI(str: String)
+ setComplementDataInformation(): void
```

```
CheckHave

~ arrpre: String ([])
~ arrstd: String ([])
~ b1: JButton = new JButton()

+ ishaveloginUser: String, pass: String: boolean
+ ishaveloginUser: String, pass: String: boolean
```

```
StandardUserUI JPanel

~ Backbutton: JButton
~ backgroundPanel: JLabel
~ border: Border = BorderFactory.c...
~ buttonBuilder: JButton = new JButton()
+ containPanel: Stack<JPanel> = new Stack<>()
~ datapanel: JPanel
~ deletehisdatabutton: JButton
~ emailLa: JLabel
~ ex: LocalDate
~ expiredataLa: JLabel
~ giantDayRemain: JLabel
~ giantFont: Font = new Font("Monos...
~ infoarr: String ([]) = null
~ isPremium: boolean
~ labelFont: Font = new Font("Monos...
~ mainFrame: JFrame = BaseFromRegis.m...
~ movieLabel: JLabel
~ now: LocalDate
~ pic: ImageIcon = new ImageIcon()
~ regsdataLa: JLabel
~ remain: long
~ statusLa: JLabel
~ str: String
~ thisLabel: JLabel
~ topPanel: JPanel
~ userDayRemainLa: JLabel
~ userLa: JLabel

+ backButton(): void
+ deleteDataButton(): void
+ Finally(): void
+ FreeMoviePanel(): void
+ Initial(): void
+ setComplementDataInformation(): void
+ StandardUserUI(str: String)
```

```
UserInformationForAdmin JPanel ActionListener

~ Backbutton: JButton
~ backgroundPanel: JLabel
~ border: Border = BorderFactory.c...
~ bu: JButton = new JButton()
+ containPanel: Stack<JPanel> = new Stack<>()
~ datapanel: JPanel
~ deletehisdatabutton: JButton
~ emailLa: JLabel
~ ex: LocalDate
~ expiredataLa: JLabel
~ giantDayRemain: JLabel
~ giantFont: Font = new Font("Monos...
~ infoarr: String ([]) = null
~ isAdmin: boolean
~ isPremium: boolean
~ labelFont: Font = new Font("Monos...
~ mainFrame: JFrame = BaseFromRegis.m...
~ movieLabel: JLabel
~ now: LocalDate
~ pic: ImageIcon = new ImageIcon()
~ regsdataLa: JLabel
~ remain: long
~ statusLa: JLabel
~ str: String
~ thisLabel: JLabel
~ topPanel: JPanel
~ userDayRemainLa: JLabel
~ userLa: JLabel

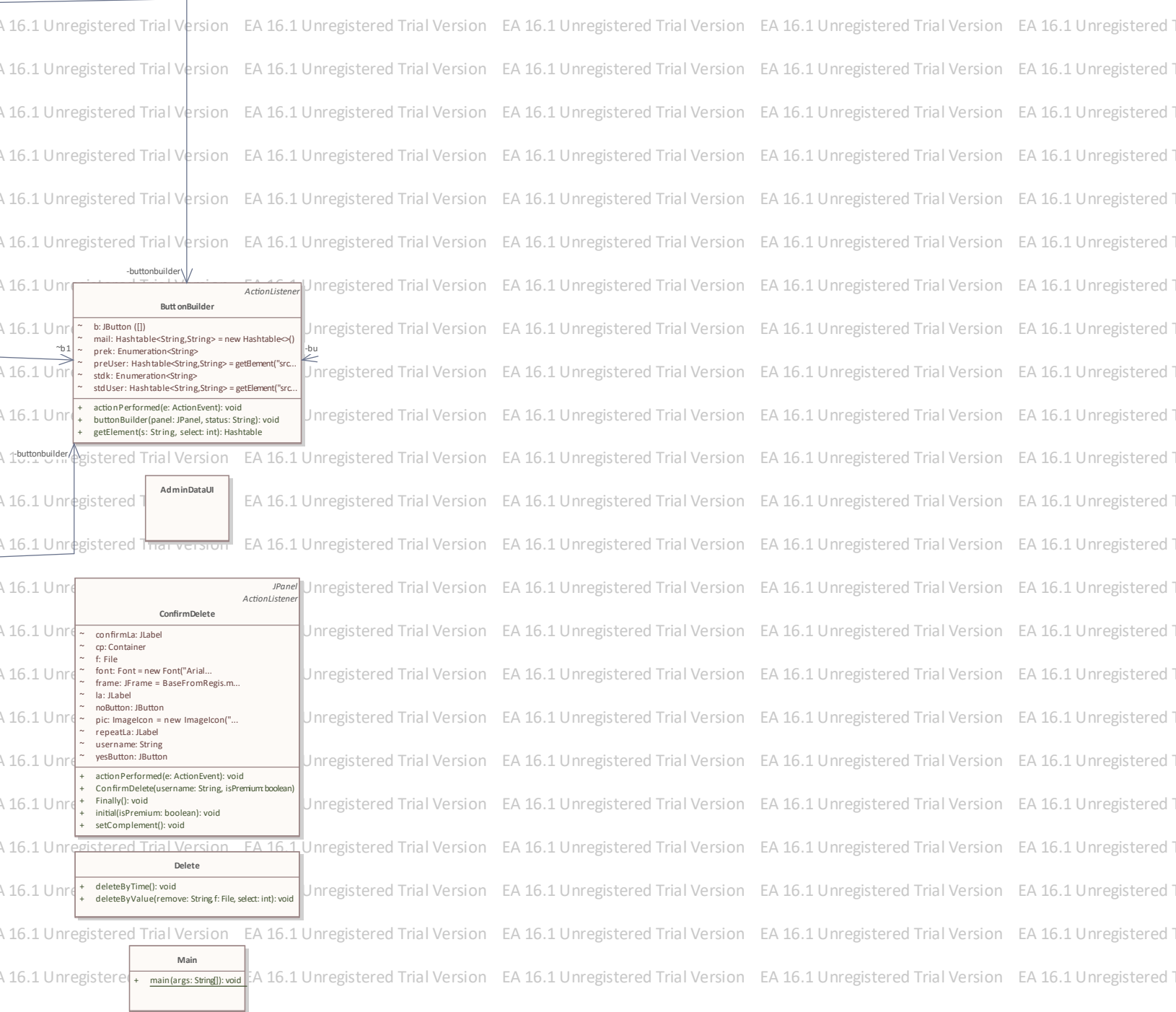
+ actionPerformed(e: ActionEvent): void
+ backButton(): void
+ Finally(): void
+ Initial(): void
+ setComplementDataInformation(): void
+ UserInformationForAdmin(str: String)
```

-buttonbuilder

~b1

~bu

-buttonbuilder



[illegible]

