

GUI::GUI
<div>-bl = new BL(): BL</div> <div>-text: String</div> <div>-btAnalyze: javax.swing.JButton</div> <div>-btEnterText: javax.swing.JButton</div> <div>-btLoadFromFile: javax.swing.JButton</div> <div>-btSave: javax.swing.JButton</div> <div>-jScrollPane1: javax.swing.JScrollPane</div> <div>-jScrollPane2: javax.swing.JScrollPane</div> <div>-liUser: javax.swing.JList<String></div> <div>-miCreateUser: javax.swing.JMenuItem</div> <div>-miDeleteUser: javax.swing.JMenuItem</div> <div>-pmUser: javax.swing.JPopupMenu</div> <div>-taOutput: javax.swing.JTextArea</div>
<div>+GUI(): ctor</div> <div>- initComponents(): // <editor-fold defaultstate="collapsed" desc="Generated Code"> // GEN-BEGIN: initComponents void</div> <div>- miCreateUserActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>- miDeleteUserActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>- btEnterTextActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>- btAnalyzeActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>- btSaveActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>- btLoadFromFileActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>- refresh(): void</div> <div>- truncateDecimal(double x, int numberOfDecimals): BigDecimal</div> <div>+ main(String args[]): void</div>

GUI::EnterTextGUI
<div>-ok: boolean</div> <div>-text: String</div> <div>-btCancel: javax.swing.JButton</div> <div>-btOk: javax.swing.JButton</div> <div>-jScrollPane1: javax.swing.JScrollPane</div> <div>-taInput: javax.swing.JTextArea</div>
<div>+EnterTextGUI(java.awt.Frame parent, boolean modal): ctor</div> <div>+isOk(): boolean</div> <div>+getText(): String</div> <div>- initComponents(): // <editor-fold defaultstate="collapsed" desc="Generated Code"> // GEN-BEGIN: initComponents void</div> <div>- btOkActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>- btCancelActionPerformed(java.awt.event.ActionEvent evt): void</div> <div>+ main(String args[]): void</div>

BL::BL
<div>-users = new ArrayList(): ArrayList<User></div> <div>-conn: Connection</div> <div>-id: int</div>
<div>+BL(): ctor</div> <div>+addUsers(User u): void</div> <div>+delete(int i): void</div> <div>+save(File f): void</div> <div>+loadFromFile(File f): void</div> <div>+addResults(User u, String text): void</div> <div>+getSize(): int</div> <div>+getElementAt(int i): User</div> <div>-truncateDecimal(double x, int numberOfDecimals): BigDecimal</div>

BL::CreateTable
<div>+main(String[] args): void</div>

BL::User
<div>-name: String</div> <div>-traits = new HashMap(): HashMap<String, Double></div>
<div>+User(String name): ctor</div> <div>+getName(): String</div> <div>+getTraits(): HashMap<String, Double></div> <div>+setTraits(HashMap<String, Double> traits): void</div> <div>+toString(): String</div>