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

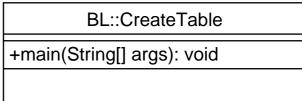
-initComponents(): // <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents

-btOkActionPerformed(java.awt.event.ActionEvent evt): void

+main(String args[]): void

-btCancelActionPerformed(java.awt.event.ActionEvent evt): void

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



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