

LoginWindow

QStackedWidget \* stack QWidget \* loginPage

- QLineEdit \* loginUserEdit

QLineEdit \* loginPassEdit

QPushButton \* loginBtn

QPushButton \* toSignupBtn

QWidget \* signupPage

- QLineEdit \* signupUserEdit - QLineEdit \* signupPassEdit

· QPushButton \* signupBtn

- QPushButton \* backToLoginBtn

+ LoginWindow(QWidget

\*parent=nullptr)

+ QString username() const

+ QString password()

const void showSignupPage()

void showLoginPage()

void attemptLogin() void attemptSignup()

\* QStackedWidget \* stack \* QWidget \* loginPage

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QLineEdit \* loginPassEdit QPushButton \* loginBtn

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\* QLineEdit \* signupUserEdit QLineEdit \* signupPassEdit

QPushButton \* signupBtn QPushButton \* backToLoginBtn

const

LoginWindow(QWidget \*parent=nullptr)

QString username()

(const QString &username, const QString &password)

const QString &password, const bool admin)

void showSignupPage() void showLoginPage()

QString password() void loginRequested

void signupRequested (const QString &username,

void attemptLogin() void attemptSignup()