sqlite3 \*database; NSInteger primaryKey; NSString \*name; NSString \*url; NSString \*username; NSString \*password;

initWithPrimaryKey:(NSInteger)pk database:(sqlite3 \*)db;

Connection

- (void)deleteFromDatabase;

## Add Connection View Controller

UITextField \*urlNameTextField; UITextField \*urlTextField; UITextField \*usernameTextField; UITextField \*passwordTextField; UISwitch \*rememberMe; sqlite3 \*formulizeDB; NSString \*databasePath;

- (IBAction)onoffSwitch:sender;
- (IBAction)backgroundTouched:sender; (IBAction)saveConnection:sender;

# AppDelegate

sqlite3 \*database; NSMutableArray \*connections; NSTimer

\*timerCheckSessionStatus; float timerIntervalInSeconds; NSMutableArray

- (void)initializeDatabase;

'activeConnections;

- (void)removeConnection:

(Connection \*)connection;

- (void)logoutFromURL:(NSString \*)url;
- (void)extendSession:(NSString \*)url;
- (void)keepSessionAlive:(NSTimer \*)timer:
- (void)validateLogin:(NSString \*)url: (NSString \*)username:(NSString \*)password;

#### activeConnection

NSInteger pKey; NSString \*url; NSString \*username; NSString \*password; BOOL otherUserIsLoggedIn;

### ChooseConnectionViewController

AppDelegate \*appDelegate; NSArray \*applicationsData; Connection \*connect; NSMutableData \*appData; activeConnection \*CurrentConnection;

- (void)validateLogin:(NSString \*)url :(NSString \*)username :(NSString \*)password;
- (BOOL)validateURL:(NSString \*)url;
- (void)hasValidSession:(NSString \*)url;
- (void)getApplicationList:(NSString \*)url;

# EditConnectionViewController

UITextField \*urlNameTextField; UITextField \*urlTextField; UITextField \*usernameTextField; UITextField \*passwordTextField; UISwitch \*rememberMe; Connection \*connect; sqlite3 \*formulizeDB; NSString \*databasePath;

- (IBAction)onoffSwitch:sender;
- (IBAction)updateConnection:sender;

(void)updateConnectionInDatabase:se nder;

# Application Table View Controller

NSArray \*applicationsData; NSArray \*menuLinksForApp; NSString \*myURL;

- (IBAction)logout;

## MenuLinksTableViewController

NSArray \*MenuLinksText; NSDictionary \*menuLink; NSString \*myURL;

- (IBAction)logout;

## screenWebViewController

UIWebView \*myview; NSDictionary \*menuLink; NSString \*myURL;

- (IBAction)logout;