**Class Diagram Skeleton**

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| **Package: Client** | **Class**: GUI |
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| **Package: Common** | **Class**: Asset  Attributes:   * + String: assetName   + String: assetUnitType (eg hours, kg, people)   Methods: |
| **Class**: OrganisationalUnit  Attributes:   * + String: unitName   + HashMap<String asset, int quantity>: availableAssets   + int: availableCredits   Methods: |
| **Class**: User  Attributes:   * + String: username   + Boolean: role   Methods   * Login(String username, String password) |
| **Package: Server** | Class: Database |