

The image displays three UML class diagrams for the Model, Main, and View packages of a software system.

- Model Package:** This diagram shows the core data structures. It includes a `Page` class with attributes like `id`, `name`, `url`, and `parent_id`. There are also `PageType` and `PageStatus` classes. Relationships include inheritance (e.g., `Page` inherits from `PageType`) and associations (e.g., `Page` has a many-to-one association with `Page` for parent-child relationships).
- Main Package:** This diagram shows the main application logic. It includes a `Main` class with attributes like `id`, `name`, and `url`. There are also `MainType` and `MainStatus` classes. Relationships include inheritance (e.g., `Main` inherits from `MainType`) and associations (e.g., `Main` has a many-to-one association with `Main` for parent-child relationships).
- View Package:** This diagram shows the user interface components. It includes a `View` class with attributes like `id`, `name`, and `url`. There are also `ViewType` and `ViewStatus` classes. Relationships include inheritance (e.g., `View` inherits from `ViewType`) and associations (e.g., `View` has a many-to-one association with `View` for parent-child relationships).

The diagrams use standard UML notation: rectangles for classes, ovals for associations, and solid lines with open arrows for inheritance. Multiplicity values are indicated at the ends of association lines.

