System Architecture MVC:

Drupal follows a modified MVC pattern:

· Model: Entities like Article, Summary, User, etc.

· View: Twig templates and Views module output.

· Controller: Custom modules, routes, and hooks (e.g., a custom module using an NLP library to generate summaries).

The NLP summarization logic is integrated into the Controller layer, fetching the full article from the Model (Node), summarizing it, and returning the output to the View.