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Lab 2.

This lab is a website with three pages: main page, where are all posts, page for adding post and page about the program itself. During the lab were used MVC pattern. Main approaches are listed below:

1. View
   - Multistep template view
   - Inside view are used three key words for dynamic generation of web pages. The first one is "include" for including one part of web page into another, the second one is "put" for inserting value from model to the view and the last one is "replicate", which is used, when model is array of objects
2. Controller
   - Controller has methods for working with model through service layer
3. Service Layer
   - This layer is used for building models based on client requests
   - Has attribute "data" for storing of information from models
4. Model
   - Models are based on structure of database tables

UML class diagram