TITLE: SOLIERA: Administrative Management System with Intelligent Legal Text Analysis using SpaCy NLP for Document Classification

Title focuses on building an administrative management system that uses Artificial Intelligence, specifically SpaCy NLP, to analyze and classify legal documents intelligently.

Key AI Function: Document Classification with SpaCy

Document classification is the process where AI automatically identifies and labels a document based on its content, such as recognizing if it's a:

- Contract
- Memorandum
- Non-disclosure agreement (NDA)
- Legal notice
- Policy Document

How SpaCy NLP is used in our system:

1. **Upload or Input Legal Text**: Users upload legal files or input text.
2. **SpaCy Processes the Text**: The AI reads the text and analyzes grammar, keywords, and patterns.
3. **Document Type is Predicted**: Based on trained categories (e.g., Contract, Policy, Notice), the system auto-classifies the document.
4. **System Tags and Stores It**: Documents are labeled and stored under the correct category for easy access and organization.
5. **Optional Smart Features**: The system can alert admins about missing standard clauses. It can generate summaries or keyword highlights.