Implementation of a WIKI server in Java

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According to Wikipedia, a wiki is a website which allows people to add, modify, or delete the content via a web browser usually using a simplified markup language or a rich-text editor. Your task is to implement a WIKI server with the following specification:

- Programming language: Java 6 or 7 using only those libraries that are part of the JDK distribution. The final product must consist of a single runnable JAR file.
- Application layer protocol: a suitable subset of HTTP
- Server port: 80
- The WIKI must be accessible via modern browsers. This means the user must be able to access the content via the address line of the browser which finally receives the contents as HTML 4.01 pages. A suitable addressing scheme for pages must be developed.
- All content must be stored persistently, i.e., all Wiki pages must be saved to disk at suitable moments in time and after a (controlled) server shutdown, all stored pages must be accessible.
- The following functions must be implemented:
  - Retrieval of existing pages
  - Creation of new pages
  - Links between pages
  - Deletion of existing pages
  - Modification of existing pages
- The server must support user accounts consisting of a login name and password, a simple but suitable security scheme must be chosen for authentication. At the bottom of a page, the creator and the user that last modified the page are stated.
- Multiple users must be able to access the Wiki simultaneously. A suitable server architecture must be developed such that issues resulting from the inherent concurrency are avoided.
- Some of the may features are:
  - Support for formatted text (bold font, italic, tables, ...) which is translated into HTML
  - Support for image uploading and inclusion in the Wiki pages
  - Themes controlling the appearance
  - Compressed storage
  - Right management
  - After agreement with your advisor, any additional feature you might think of

This is a preliminary project description. Your task is to meet with your advisor to discuss this description, clarify, and fix the respective points.