Creating a feature-rich notes-making webpage involves providing functionalities that cater to a wide range of user needs. Here are some essential and advanced features you can consider implementing:

**Essential Features**

1. **Text Editing**
   * **Rich Text Editor:** Allow users to format text (bold, italic, underline, strikethrough).
   * **Lists:** Support for ordered and unordered lists.
   * **Headings:** Different heading levels for structuring notes.
   * **Links:** Ability to insert hyperlinks.
2. **Organization**
   * **Notebooks:** Group notes into notebooks for better organization.
   * **Tags:** Tag notes for easier search and categorization.
   * **Folders:** Create nested folders for hierarchical organization.
3. **Search and Filter**
   * **Search Bar:** Quick search functionality to find notes by keywords.
   * **Filters:** Filter notes by tags, date, or notebooks.
4. **User Authentication**
   * **Sign Up/Log In:** User accounts to save and access notes from any device.
   * **OAuth Integration:** Sign in with Google, Facebook, etc.
5. **Saving and Syncing**
   * **Auto-save:** Automatically save notes as users type.
   * **Sync Across Devices:** Sync notes across different devices in real-time.

**Advanced Features**

1. **Multimedia Support**
   * **Image Upload:** Insert images into notes.
   * **File Attachments:** Attach files to notes (PDFs, Word documents).
   * **Audio Notes:** Record and attach audio notes.
   * **Video Embedding:** Embed videos within notes.
   * **Canvas:** User can write with Pen or Mouse
2. **Advanced Text Features**
   * **Markdown Support:** Allow users to write notes in Markdown.
   * **Code Snippets:** Insert and highlight code snippets.
   * **Tables:** Add tables to organize data.
3. **Collaboration**
   * **Real-time Collaboration:** Multiple users can edit a note simultaneously.
   * **Comments:** Add comments or annotations to notes.
   * **Sharing:** Share notes or notebooks with other users with view/edit permissions.
4. **Customization**
   * **Themes:** Light and dark mode themes.
   * **Custom Fonts and Colors:** Allow users to customize the appearance of their notes.
5. **Integration**
   * **Calendar Integration:** Link notes to calendar events.
   * **To-do Lists:** Create and manage to-do lists within notes.
   * **Third-party Integrations:** Integrate with services like Google Drive, Dropbox, and Evernote.
6. **Mobile Optimization**
   * **Responsive Design:** Ensure the webpage is fully responsive for mobile devices.
   * **Offline Mode:** Access and edit notes offline with synchronization when back online.
7. **Productivity Features**
   * **Reminders:** Set reminders for notes.
   * **Note History:** Track changes and view previous versions of notes.
   * **Templates:** Provide templates for different types of notes (meeting notes, journal entries, etc.).
8. **Analytics**
   * **Usage Stats:** Track and display stats like the number of notes, most active days, etc.
   * **Note Insights:** Analyse the content of notes for trends or important information.

**Implementation Considerations**

* **Rich Text Editor Libraries:** Use libraries like Quill, Draft.js, or TinyMCE for a powerful text editor.
* **Backend:** Choose a robust backend to handle user authentication, data storage, and real-time updates. Firebase is a popular choice for real-time apps.
* **Database:** Use a database like MongoDB or Firebase Firestore to store notes and user data.
* **Frontend Framework:** Consider using React, Vue, or Angular for building a responsive and dynamic UI.
* **State Management:** Use state management libraries like Redux or MobX to manage the application state efficiently.

**Example Tech Stack**

* **Frontend:** React, Quill.js for the rich text editor, Redux for state management.
* **Backend:** Node.js with Express, Firebase for real-time database and authentication.
* **Database:** Firebase Firestore or MongoDB.
* **Hosting:** Vercel or Netlify for frontend, Heroku for backend.

**Basic UI Wireframe**

1. **Main Layout**
   * Header: Navigation, search bar, user profile.
   * Sidebar: List of notebooks, tags, and filters.
   * Main Content: Display notes with rich text editor.
2. **Note Editor**
   * Toolbar: Formatting options, multimedia insertions, tags.
   * Editor Area: Main area to write and edit notes.
3. **Note List**
   * Display a list of notes with a preview.
   * Click on a note to open it in the editor.
4. **User Account Management**
   * Sign up, log in, and log out functionality.
   * Profile settings to manage user information and preferences.

**Conclusion**

By incorporating these features, you'll create a comprehensive and powerful notes-making webpage that caters to a wide range of user needs, from basic note-taking to advanced productivity and collaboration tools. Start with the essential features and progressively integrate advanced functionalities based on user feedback and requirements.