



Laptop to Library Using Lowend Ubuntu Laptop

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Digital Books and Repository

Digital Repository:

- Books
- Audio
- Images
- Video
- Software/Activity



Library: Use Case

Users

- Teachers
- Students
- Parents



Library: Digital Books

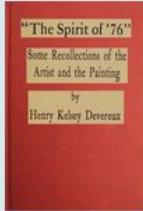
Digital Books Repository:

- Calibre: Online/Offline
- Wiki/Wikibooks
- Compressed Wiki Content/OpenZim Files
- Project Gutenberg

Welcome to Project Gutenberg

Project Gutenberg is a library of over 60,000 free eBooks

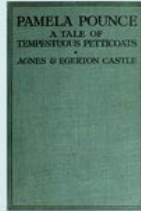
Choose among free epub and Kindle eBooks, download them or read them online. You will find the world's great literature here, with focus on older works for which U.S. copyright has expired. Thousands of volunteers digitized and diligently proofread the eBooks, for you to enjoy.



"The spirit of '76": Some recollections



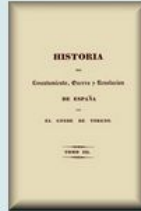
To arms for liberty: A pageant of the



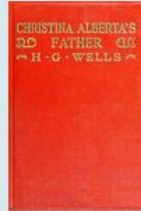
Pamela Pounce: A tale of



Mountains and molehills: or Recollections



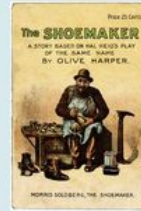
Historia del levantamiento, guerra y



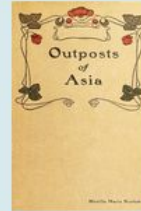
Christina Alberta's father by H. G.



Straight America, a call to national



The shoemaker: A powerful



Outposts of Asia by Morilla Maria Norton



Eminent doctors: Their lives and their



Library: Audio Repository

Audio Repository:

- Librivox: <https://librivox.org/>
- Open Collaborative Collection

Free public domain audiobooks

— Read by volunteers from around the world. —

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Listen

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[CATALOG](#)



Library: Video Repository

Video Repository:

- <https://www.plex.tv/>
- Streaming Server/Local or Online
- P2P Streaming
- ed.ted.com
- ted.com

Watch free live TV, instantly.

Tune in to live TV on Plex anytime, on almost any device—no hardware required. With action, comedy, movies, news, and more streaming 24/7, there's a channel for everyone.

[Go to the Guide](#)





Library: Digital Repository

Digital Repository:

- Next Cloud
- Online/Offline

Nextcloud Hub 3 introduces new design, Photos 2.0 with editor and AI, polls and widgets

 October 01, 2022

 Jos Poortvliet



Library: Software Collection

Software Repository:

- Free Software
- EduBuntu/Linux for Life
- Gcomprish
- Childplay
- Celestia
- Sugarizer

A photograph of three children looking at a tablet. A girl in the center has a colorful headband and is pointing at the screen. A boy is on the left, and another child is partially visible behind her. The background is a blurred indoor setting.

Endless OS

The operating system that comes with everything your family needs. Download Endless OS to access a world of knowledge.

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Learn

With over 50,000 Wikipedia articles, video lessons, and apps across a range of topics, Endless puts knowledge at your fingertips.



Play

Your personal entertainment center with hours of music, videos, and games, Endless offers something fun for the whole family.



Library in a Box/ Internet in a Box

A common Repository

- Next Cloud
- Wikipedia
- Moodle
- Gutenberg
- Online/Offline access



Library in a Box

A common Repository

- Next Cloud
- Wikipedia
- Moodle
- Gutenberg
- Online/Offline access

Explore our apps for work and play



WRITER



SCRATCH



TUX MATH



VIDEO EDITOR



TRAVEL



PRESENTATION



SPREADSHEET



GIMP



MUSIC



CAD 3D



MINETEST



ENCYCLOPEDIA



Laptop to Library: Cost

A common Repository

- Hardware Cost: Pi/Old Laptop
- Software: Open Source/Community



Laptop to Library: Scalability

Scalability

- Growing Library
- Collaborative Collections



Thank you!

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