

Introduction to Islam Volume 1 Starter Cover

Foundation — Open Book

hello

Contents

- Foreword: My Chapter Title
 - Foreword: volume2-introduction
 - Foreword: volume1-introduction
 - hello
 - README
 - ch00 prelude
 - ch01 git GitHub basics
-

Foreword: My Chapter Title

Big picture

- You (or any contributor) put files in `raw_docs/<volume-slug>/.`
 - The **Ingest bot** (GitHub Actions) mirrors or converts them into `content/volumes/<volume-slug>/.`
 - The output is normalized Markdown (front-matter, title, code fence languages, etc.) and ready to review/publish.
-

Folder layout

```

raw_docs/          # Drop-zone for uploads (md, docx, pdf), one
folder per volume
content/volumes/   # Bot-populated Markdown output (auto-numbered
chapters)
docs/              # (Legacy/authoring) Existing Volume 0 authoring
.github/           # Website pages (MkDocs)
tools/             # CI workflows, issue templates, policies
``text

---

## Contribute in 3 minutes

1. **Pick a volume slug** (lowercase, hyphens): e.g., `volume-0`,
`introduction-to-islam`, `bits-to-banking`
2. **Upload your file(s)** into `raw_docs/<slug>/` as **`.md`**,
**`.docx`**, or **`.pdf`**.
    - Optional cover image: **`bookcover_<book_title>.png`** (or `jpg`)
3. **Commit to `main`** (or open a PR).
4. Bot converts/copies into `content/volumes/<slug>/` and auto-numbers new
chapters: `ch01-...`, `ch02-...`

### Examples
``text
raw_docs/volume-0/intro.md
raw_docs/introduction-to-islam/history.docx
raw_docs/bits-to-banking/bookcover_Bits_to_Banking.png
``text

---

## What the bot does (exactly)

1. **Markdown passthrough**
    Copies `.md` to `content/volumes/<slug>/` (and lists them for auto-
numbering).
2. **DOCX → Markdown**
    Uses Pandoc to produce GitHub-Flavored Markdown; extracts embedded
images to `content/volumes/<slug>/images/<basename>/`.
3. **PDF → DOCX → Markdown (best-effort)**
    Converts text-based PDFs via LibreOffice → DOCX → Markdown.
Scanned/image-only PDFs become images and may need manual edits.
4. **Book cover standardization**
    Files named `bookcover_<book_title>.(png|jpg|jpeg)` are saved as
`content/volumes/<slug>/images/cover.png`.
5. **Auto-numbering (new files only)**
    Fresh files from this run are renamed to `chNN-<slug>.md` to keep
chapters ordered. Existing files are not renamed.
6. **Normalization**
    Adds YAML front-matter if missing (title, volume, status, dates),
ensures a top-level `# Title`, and fixes bare code fences to `text`.

### Guards & hygiene
- Skips junk/temp files (e.g., `~$docx`, `.tmp`, `.DS_Store`,
`Thumbs.db`).
- Warns (does not fail) on uppercase or spaces in filenames—use
**lowercase-hyphenated** names.
- Skips very large files with a **warning** (Markdown >2MB, DOCX >20MB,
PDF >40MB, images >10MB).

---

## File conventions (quick rules)

- **Filenames:** `lowercase-hyphenated.md` (e.g., `risk-management.md`)
- **One H1 per chapter:**
    ``markdown
    # My Chapter Title

• Code fences specify a language:



```
print("hello")
```


```

Use text if unsure.

Start a new volume (optional helpers)

Windows (PowerShell)

```
# From the repo root
. tools
new-volume.ps1 introduction-to-islam
```text
```

```
macOS/Linux (Bash)
```bash
# From the repo root
bash tools/new-volume.sh introduction-to-islam
```text
```

This creates:

```
```text
raw_docs/<slug>/
content/volumes/<slug>/images/
content/volumes/<slug>/ch00-<slug>.md (placeholder)
```text
```

---

## Maintainer review flow (what happens after the bot)

1. You push to `main` (or open a PR).
2. The bot writes normalized Markdown into `content/volumes/<slug>/`.
3. Maintainer reviews and curates the chapters.
4. Docs site/build pipelines pick up the content **for** publishing.

---

## Troubleshooting

- **Nothing happened**: Make sure you committed into `raw\_docs/<slug>/` and
- **Weird formatting**: **For** DOCX/PDF conversions, open the produced `.md`
- **Filename warnings**: Rename to lowercase-hyphenated; commit again.
- **Cover image not found**: Ensure filename starts with `bookcover\_` and

---

## Suggested volumes

- **Volume 0**: `volume-0` – project introduction (this file).
- **Volume 1**: `introduction-to-islam` – foundations, **history**, core conce
- **Volume 2**: `bits-to-banking` – computing → OS → programming → securit

Happy writing! ☺

## Foreword: volume2-introduction

## Who this is for

- Beginners who want a **clear**, practical route **from** zero to building useful
- Engineers **from** other fields who want a **finance-tech** overview.
- Contributors who can add examples, diagrams, labs, or case studies.

---

## Learning outcomes

By the **end** you will be able to:

by the **end** you will be able to:

- Explain how **data** becomes meaning: **bits** → bytes → files → processes
- Use the command line and **write** small programs to automate tasks.
- Model and query **data in** relational databases
- Understand core **networking** and **security** ideas.
- Read and discuss **banking/treasury** workflows with the right vocabulary.

---

### ## Suggested outline

- **ch01** – Bits & Binary: Representation, integers, text, endianness.
- **ch02** – Operating Systems primer: Processes, memory, filesystems, permissions
- **ch03** – Programming basics: Variables, control flow, functions, modules
- **ch04** – **Data** modeling & SQL: Tables, keys, normalization, joins, transactions
- **ch05** – Networking: TCP/IP, HTTP, tools, client-server mini-labs.
- **ch06** – Security essentials: Hashing, crypto at a high level, auth, TLS
- **ch07** – Finance foundations: Money flows, accounts, ledgers, payments
- **ch08** – Market **data** & pricing: Instruments, quotes, risk-at-a-glance.
- **ch09** – Treasury systems overview: Positions, cash, risk, settlement;
- **ch10** – Mini projects: ETL a CSV into a DB; simple pricing/reporting

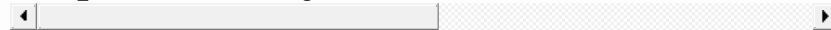
This outline will evolve with contributions and reviewer feedback.

---

### ## Contributing to this volume

1. Create or use the folder:

```
``text
raw_docs/bits-to-banking/
```



2. Add chapters as **.md**, **.docx**, or **.pdf**.
  - Optional cover image: bookcover\_Bits\_to\_Banking.png
3. Commit to **main** (or open a PR). The **Ingest** bot will:
  - Convert/copy to content/volumes/bits-to-banking/
  - Auto-number new chapters (ch01-...)
  - Normalize Markdown (front-matter, title, code fences)

If your file is very large (PDF > 40MB, DOCX > 20MB, MD > 2MB), it will be **skipped** with a warning in the Action logs.

---

## Getting hands-on (starter tasks)

- Reproduce a binary-to-decimal conversion with a short script.
- Write a CLI that reads a CSV and prints summary stats.
- Spin up a local database and run three non-trivial joins.
- Use a packet capture tool to observe a simple HTTP request.
- Sketch a money movement from account A → B and identify risks.

We'll refine these into end-to-end labs as the volume grows.

---

## Next steps

Pick a chapter (e.g., **Bits & Binary**) and start drafting under `raw_docs/bits-to-banking/`.

Include small, runnable examples and short exercises.

## Foreword: volume1-introduction

## Who this is for

- Curious readers with **no prior background**.
- Educators, parents, and learners looking for **clear definitions** and **primary-source pointers**.
- Contributors who want to help with **editing, translation notes, or adding references**.

We aim for **accuracy**, **neutrality**, and **respect** for diverse Muslim communities and scholarly traditions.

---

## What this volume covers

- A beginner-friendly **overview of Islam**: key beliefs and practices.
- Concise context for **history**, **sources**, and **schools of thought**.
- Clear definitions for common terms and a short **glossary**.
- Signposts to primary sources and widely used translations.

This is **not** a replacement for scholarly study; it is an introduction that points to deeper resources.

---

## How to use this volume

- Read sequentially or dip into sections you need.
- Use the **glossary** when you encounter new terms.
- Follow the **Further Reading** notes at the end of chapters.

If you notice unclear phrasing or missing context, please contribute a correction (see **Contributing** below).

---

## Sources and methodology (at a glance)

- **Primary sources**: the Qur'an and the Sunnah (the teachings and practices attributed to the Prophet Muhammad, recorded in hadith literature).
  - **Secondary sources**: classical and modern scholarship, commentaries (tafsir), legal theory (usul al-fiqh), and history.
  - When citing English translations, we note that **word choices vary**; contributors may suggest improvements and add references.
  - We avoid sectarian polemics; where scholarly views diverge, we **describe multiple perspectives** clearly.
- 

## Key terms at a glance

- **Allah** — Arabic for God; used by Arabic-speaking Muslims and non-Muslims alike.
- **Qur'an** — central scripture of Islam.
- **Sunnah** — the prophetic example; teachings/practices reported in hadith.
- **Hadith** — reports about what the Prophet said, did, or approved; collected with chains of transmission.
- **Sharia** — the broad path or way; ethical-legal framework derived from sources.
- **Fiqh** — jurisprudence; the human understanding and application of the law.
- **Ummah** — the global community of Muslims.
- **Mosque (Masjid)** — place of worship.
- **Five Pillars** — declaration of faith, prayer, almsgiving, fasting in Ramadan, and pilgrimage (Hajj).

These brief definitions are for orientation; later chapters expand them with sources and examples.

---

## Suggested outline for this volume

- **ch01 — Orientation:** What this book covers and how to read it.
- **ch02 — The Qur'an:** Structure, themes, translations, recitation.
- **ch03 — The Sunnah and Hadith:** Collections, authentication, usage.
- **ch04 — Core Beliefs:** God, prophethood, revelation, afterlife.
- **ch05 — Practices:** Prayer, charity, fasting, pilgrimage.
- **ch06 — Ethics and Law:** Sharia, fiqh, objectives (maqasid), diversity of opinion.
- **ch07 — History (very brief):** Early community, spread, languages, scholarship.
- **ch08 — Contemporary topics:** Community life, education, and common questions.
- **ch09 — Glossary & study tips:** How to keep learning.
- **ch10 — Further reading:** Translations, introductions, beginner courses.

This outline is a **starting point**; contributors can suggest reordering or new sections.

---

## Contributing (for this volume)

1. Create or use the folder:  
`raw_docs/introduction-to-islam/`
2. Add your chapter as **.md**, **.docx**, or **.pdf**.
  - Optional cover image named like: `bookcover_Introduction_to_Islam.png`
3. Commit to **main** (or open a PR). The **Ingest** bot will:
  - Convert or copy to `content/volumes/introduction-to-islam/`
  - Auto-number new chapters (`ch01-...`, `ch02-...`)
  - Normalize Markdown (front-matter, title, code fences)

If your file is very large (PDF > 40MB, DOCX > 20MB, MD > 2MB), the bot will **skip it** and print a warning in the Action logs.

---

## A short glossary (starter)

- **Aqidah** — creed or beliefs.
  - **Tafsir** — exegesis/commentary on the Qur'an.
  - **Madhhab** — legal school (e.g., Hanafi, Maliki, Shafi'i, Hanbali).
  - **Imam** — leader of prayer; also used for senior scholars in history.
  - **Maqasid al-Sharia** — higher objectives of the law (e.g., protection of faith, life, intellect, family, property).
- 

## Next

Propose a **chapter you want to write** (e.g., “The Qur'an: an overview”) and add it under `raw_docs/introduction-to-islam/`. We'll grow this volume together with clear, sourced, respectful chapters.

## hello

# Hello from raw\_docs

## README

# raw\_docs (drop zone)

Put uploads here. Accepted formats (for now): **.md**, **.docx**, **.pdf** Optional cover image:  
bookcover\_<book\_title>.png

Recommended structure (we'll wire automation next step):

- raw\_docs/<volume-slug>/your\_chapter.docx
- raw\_docs/<volume-slug>/bookcover\_<book\_title>.png

Examples:

- raw\_docs/generalist-ai/intro.docx
- raw\_docs/starting-a-business/bookcover\_Starting\_Your\_Own\_Business.png

## ch00 prelude

# Prelude — Recap & Setup (placeholder)

This chapter has moved to the new content system. For current content, see:  
content/v001\_islam\_blueprint\_for\_life/.

## ch01 git GitHub basics

# Git & GitHub Basics (placeholder)

This chapter has moved to the new content system. For current content, see:  
content/v001\_islam\_blueprint\_for\_life/.