# LaTeX Starter Pack

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#### Features we demonstrate

- Making a title and table of contents
- Organising the document into sections
- Setting up the page layout
- Designing our custom header and footer
- Formatting text
- Making (nested) lists
  - 1. itemize
  - 2. enumerate
  - 3. description
- Footnotes
- Typesetting mathematics
- Theorem and Proof environments
- Hyperlinks and cross references within the document
- Custom environments
- Algorithms and code
- Inserting images
- Drawing tables

#### • Citations

Descriptive lists are sometimes handy:

- CS 207 Discrete Structures
- CS 213 Data Structures and Algorithms
- CS 215 Data Analysis and Interpretation
- $\mathbf{CS}\ \mathbf{251}\ \mathrm{Software}\ \mathrm{Systems}\ \mathrm{Lab}$
- CS 293 Data Structures and Algorithms Lab