Dev Diary

Group 10
Serious Games Lecture 2023

December

Dec. 25, 2022 — Sunday

`\newday` is the main command provided by the `researchjournal` class. It receives a single argument: a date in the `yyyy-mm-dd` format. Issuing it will automatically generate the necessary chapter and sections for the year and month, respectively. This happens in addition to issuing a subsection for the specific day. The command creates the new chapter and section by comparing the date it received to the previous date issued by the user. It also checks for chronological order and for repeated days, but it can't do much about it. At most, you will get a class warning to let you know your entries are out of order. The chapter and section creation facilities do assume you are typing your entries in chronological order, so you might not get a new chapter if you type a previous year.

2023

January

Jan. 27, 2023 — Friday

Notice how writing a new day on a different year automatically creates a new chapter. Below this entry, I'm showing an example of the `daybib` command. It simply prints "References:" in a cute manner, without any other fancy functionalities. I use it to list some references that I used throughout the day, but didn't want to list in the main paragraph (perhaps because I barely checked them, or just didn't have much to comment about them). I like to keep a comprehensive list of references so I can later check on them if I ever get a feeling like "I once read a paper that discussed this, but what was it called again?"
References: **weinberg1995Foundations**; **weinberg1996ModernApplications**.

Jan. 28, 2023 — Saturday

Let us add a bit more text in here just to have a larger paragraph to work as an example. Most of my personal entries typically describe what I did in that particular day in general terms, such as "I finished writing Section 2.3 of my thesis", or "Read the paper by **hawking1975ParticleCreationBlack** and really enjoyed it". The idea is mostly to have a short and general description of how the day went so that I can recall it later when, for example, writing a report.

February

Feb. 12, 2023 — Sunday

New day, new text. Notice how the new month automatically generates a new section.
References: **wald1984GeneralRelativity**.

★ Feb. 13, 2023 — Monday

If you type \newday*{yyyy-mm-dd} (with an asterisk), the output will also include a star. I typically use this feature to tag the days in which I had meetings with my advisor, but at the end of the day it is completely up to you. Maybe you use to tag happy days or something.

March

Mar. 02, 2023 — Thursday

Notice how the headers work as a dictionary guide. The left header indicates the first entry on the page, while the right header indicates the last.

Mar. 03, 2023 — Friday

References are dealt with using `biblatex`. You can add your own my modifying the file `bib.bib`.