

# Python Programming

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- [Adding Metadata to PDFs](#) [2]

For both Django Crash Course and the forthcoming Two Scoops of Django 3.x, we're using a new process to render the PDFs. Unfortunately, until just a few days ago that process didn't include the cover. Instead, covers were inserted manually using Adobe Acrobat.

[...]

The lesson I learned writing this little utility is that as useful as Google and Stack Overflow might be, sometimes you need to explore reference manuals. Which, if you ask me, is a lot of fun.

- [A Week At A Time - Building SaaS #46](#) [3]

In this episode, we worked on a weekly view for the Django app. We made navigation that would let users click from one week to the next, then fixed up the view to pull time from that particular week.

The first thing that I did was focus on the UI required to navigate to a new weekly view in the app. We mocked out the UI and talked briefly about the flexbox layout that is available to modern browsers.

From the UI mock up, I changed the view code to include a `previous_week_date` and `next_week_date` in the view context so we could change the links to show real dates.

From there, we needed a destination URL. I create a new path in the URLconf that connected the weekly URL to the existing app view that shows the week data.

After wiring things together, I was able to extract the week date from the URL and make the

view pull from the specified day and show that in the UI.

Finally, we chatted about the tricky offset calculation that needs to happen to pull the right course tasks, but I ended the stream at that stage because the logic changes for that problem are tedious and very specific to my particular app.

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[Python 3.6.9 : Google give a new tool for python users.](#) [4]

Today I discovered a real surprise gift made by the team from Google for the evolution of programmers.

I say this because not everyone can afford hardware resources.

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[Learn Python Dictionary Data Structure ? Part 3](#) [5]

In this Part 3 of Python Data Structure series, we will be discussing what is a dictionary, how it differs from other data structure in python, how to create, delete dictionary objects and methods of dictionary objects.

## [Development](#)

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**Source URL:** <http://www.tuxmachines.org/node/134585>

### **Links:**

[1] <http://www.tuxmachines.org/taxonomy/term/145>

[2] <https://daniel.roygreenfeld.com/adding-metadata-to-pdfs.html>

[3] <https://www.mattlayman.com/building-saas/week-at-a-time/>

[4] <https://python-catalin.blogspot.com/2020/02/python-369-google-give-new-tool-for.html>

[5] <https://www.tecmint.com/learn-python-dictionary-data-structure/>