



European Master in
Building Information Modelling

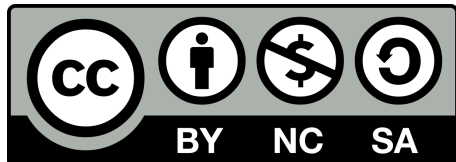
Programming assignments - 01

Topic 2: Fundamentals of programming

BIM A+3: Parametric Modelling in BIM

Matevž Dolenc

Univerza v Ljubljani



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Installing Python Environment

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Installing Python Editor

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Setting up Git and GitHub

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The screenshot shows a web browser window with the URL `talkpython.fm`. The page header includes the TalkPython logo and navigation links: Episodes, Python Courses, Friends of the show, Patreon, Merch, and Contact. A banner below the header reads "Brought to you by **Linode** - Build your next big idea @ linode.com".

Episode #162: Python in Building and Architecture

Published Mon, May 21, 2018, recorded Mon, Apr 23, 2018.

Below the title is a SoundCloud audio player with a progress bar at 00:00 and a volume icon. A link below the player says "(embed this episode via SoundCloud)".

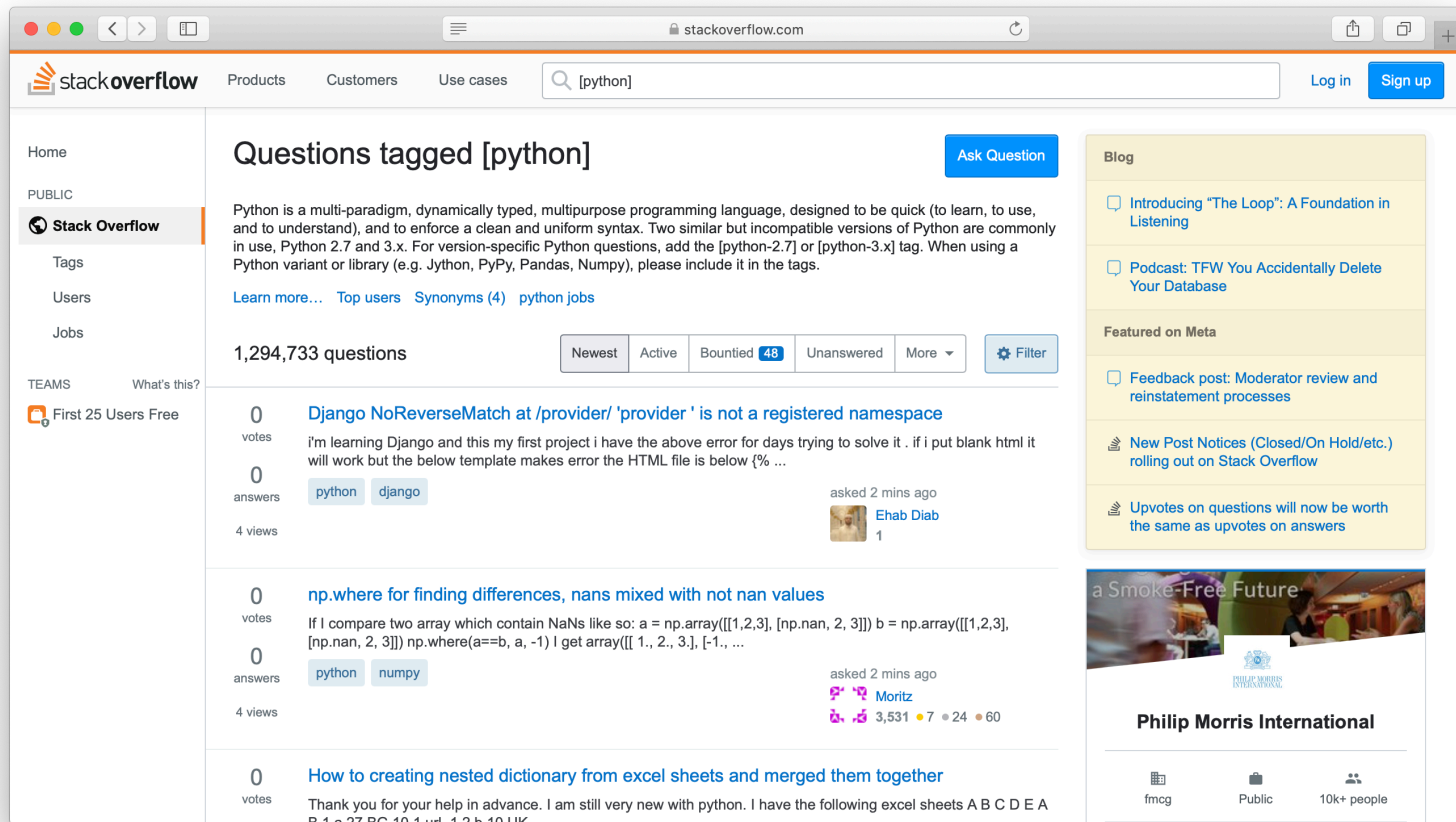
The main text reads: "You often hear about architecture in software. This could be things like microservices, 3-tier apps, or even the dreaded client-server mainframe app. But this episode, we're turning this on its head: It's software in architecture and real-world construction projects with Mark Mendez."

On the right side, there is a circular profile picture of Mark Mendez, with the name "Mark Mendez" below it. Below the name are three buttons: "Subscribe @ iTunes" (with an Apple logo), "Download MP3" (with a cloud icon), and "Full transcript".

Below the buttons is a section titled "Episode sponsors" featuring a green box with a 3D cube icon and the text "Linux Cloud Hosting" and "Use promo code PYTHON17".

At the bottom left, there is a section titled "Links from the show" with the following links: "EvolveLAB: evolvebim.com", "Grasshopper 3D: grasshopper3d.com", and "Python OCC: github.com/tpaviot/pythonocc-core".

A small tooltip at the bottom left of the browser window says "Open 'https://talkpython.fm' in a new tab".



<https://stackoverflow.com/questions/tagged/python>