Django for Python Developers, Part 7 of 8: Security and ORM Relationships

Meet the expert: Bharath Thippireddy is an entrepreneur, software architect, public speaker, and trainer.
Bharath is a Sun Certified Developer, Web Component Developer, Business Component Developer, and a Web Services Developer. While working for companies like Oracle, HP, TCS, Siemens, and NCR; Bharath has architected applications using Java, JEE, JavaScript, and SOA technologies.
He loves learning new things both in technology and personal development and shares them on YouTube and his web site - Sharing is learning!. He has mentored students in classroom trainings, as well as in the corporate world, both in India as well as in USA. He has spoken on technical topics at several agile conferences. While in India he also voluntarily teaches interview and soft skills at Vivekananda Kendra.

Prerequisites: Knowledge of Python

Runtime: 58:00

Course description: Django is the most widely used Web Application Development framework in the industry today. Django makes it super easy to create production ready web applications. This course covers security, how to redirect logouts and ORM Relationships.

Course outline:

Security
• Introduction
• Introduction
• Steps
• The first two steps
• Secure the views
• Create Users
• Test
• Summary

Logout Redirect
• Introduction
• Logout redirect
• Add login and logout links
• Implement Authorization
• User Groups
• Summary

ORM Relationships
• Introduction
• Introduction
• Implement ManyToMany
• Many-To-Many in action
• Implement ManyToOne
• Many-To-One in action
• Implement OneToOne
• One-To-One In Action
• Summary