# The fundamentals of technical writing Hard skills

The Red Hat Customer Content Services team

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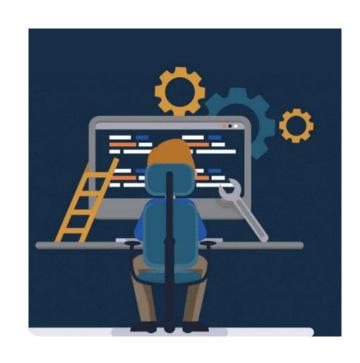
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# What we'll discuss today

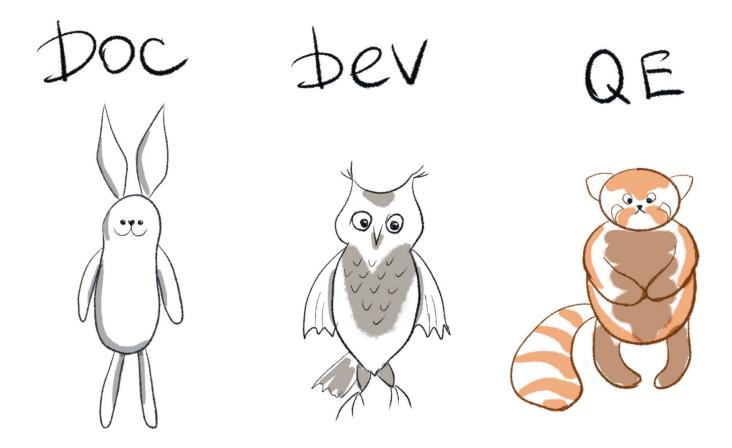
- Homework follow-up
- What are hard skills in Technical Writing?
  - Product knowledge
  - Content strategy
  - Technical content creation
- Exercise
- Homework

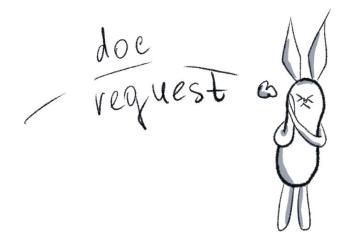


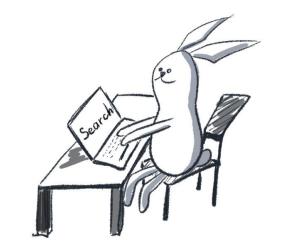
What are hard skills

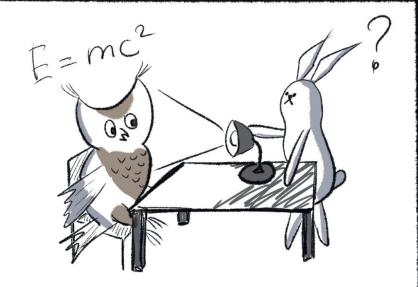
in Technical Writing?

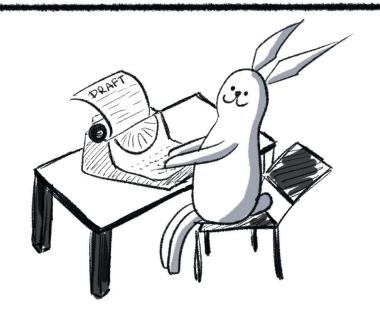
# Workflow for documenting a product









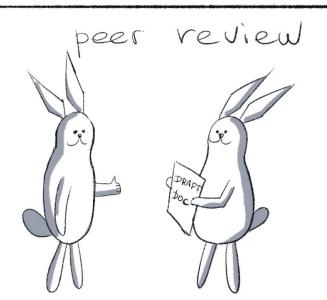


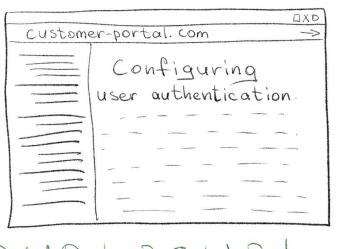
WORKFLOW











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### Product Knowledge



- Introduction to Product
- Interact with Product
- Contribute to the knowledge base

Photo: by campus digital

# Product Knowledge: Factors and Considerations



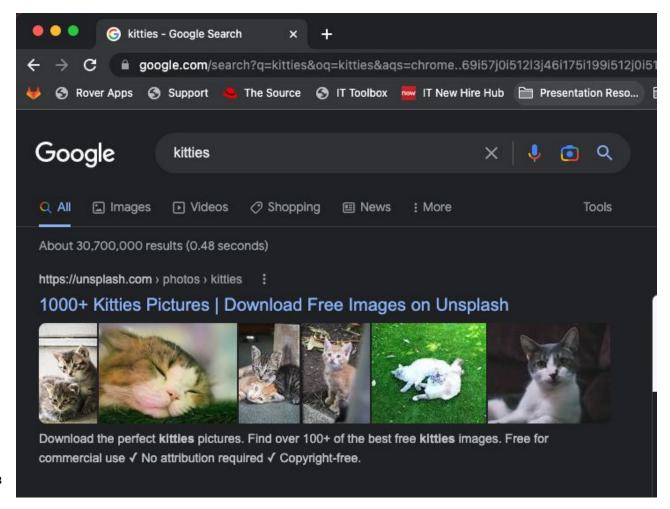
- Features and outcomes
  - Product features
  - User perspective
- Competitor product
  - Highlight pros of your product
- Industry trends
  - Knowledge, use case, and trends
- Complementary usage
  - Product as addon

## Content Strategy



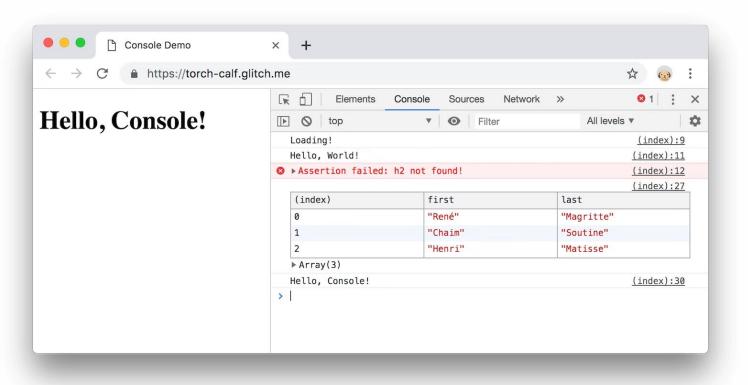
- Understand the content
- Mind the user
  - What language to use
- Content flow
  - User journey

### The user persona



Browser to browse through the web

### The user persona



Web developer

## Content flow and the user journey



### Technical Content Creation



- Understand the topic
  - Search for different resources
  - Consult with SMEs
- Technical draft
  - Consult with SMEs/QEs
- Polish the draft with guidelines

### Managing technical content



- Product documentation guides including information focusing on why and how to accomplish specific customer goals
- Release Notes short descriptions related to major changes between releases: new features, bug fixes, known issues, features provided with limited support, removed functionalities
- Migration guide upgrades to the newest version of the product

#### **MANAGING TECHNICAL CONTENT**

#### **Product documentation**

#### 2.2.2. Downloading an ISO image from the Customer Portal

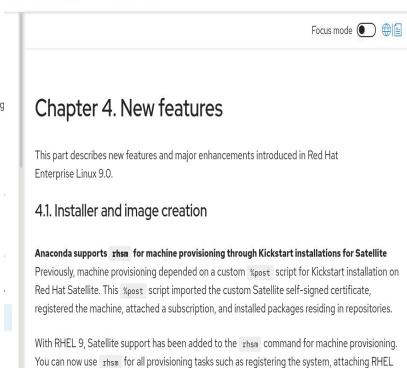
The Boot ISO image is a minimal image file that supports registering your system, attaching subscriptions, and installing RHEL from the Content Delivery Network (CDN). The DVD ISO image file contains all repositories and software packages and does not require any additional configuration.

#### **Prerequisites**

- You have an active Red Hat subscription.
- You are logged in to the **Product Downloads** section of the Red Hat Customer Portal at Product Downloads.

#### Procedure

- 1. From the **Product Downloads** page, select the **By Category** tab.
- 2. Click **Red Hat Enterprise Linux**.
- The **Download Red Hat Enterprise Linux** web page opens.
- 3. From the **Product Variant** drop-down menu, select the variant and architecture that you require.



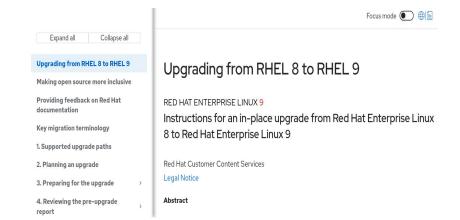
#### **Release Notes**

subscriptions, and installing from a Satellite instance.

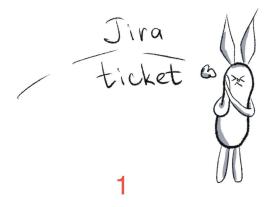
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Red Hat Enterprise Linux > 9 > 9.0 Release Notes > Chapter 4. New features

#### **Upgrading documentation**



### Exercise

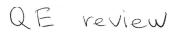




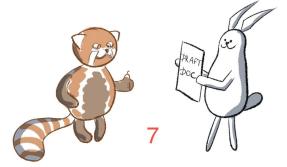


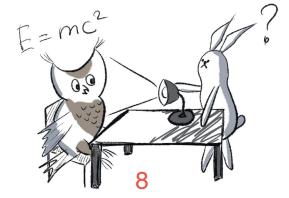












#### **Homework**