



# Server-Side Languages

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# Welcome to SSL Day 10!

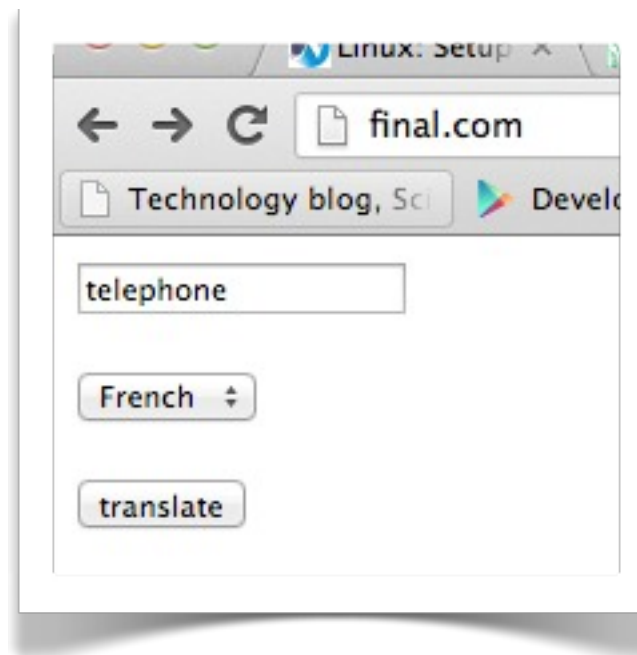
## Practical Exam

## Day 10



# Server-Side Languages

Replicate this website



Make  
final.com

A form accepts a word to be translated  
and shows a list of languages to translate into.

Day 10



# Server-Side Languages

Use the glosbe.com API




Day 10



# Server-Side Languages

Display the results on screen



← → ↻ final.com/home/search

Technology blog, Sci Developer Console Valencia Community Customiz

Original Word: earth  
To This Language: it  
Translated Word: Terra  
Definition: Il terzo pianeta (contando dal più interno) del nostro sistema solare.  
Definition: The third planet (counted from the center) of our solar system.

Day 10



# Server-Side Languages

Store the results to a database

The screenshot shows a MySQL database management tool window titled "(MySQL 5.5.29) 127.0.0.1/sslpractical/translations". The interface includes a "Select Database" dropdown set to "sslpractical", a toolbar with icons for Structure, Content, Relations, Triggers, Table Info, and Query, and a "conso le off" button. Below the toolbar, a "TABLES" list on the left shows the "translations" table selected. The main area displays a search filter "id" and a table with the following data:

id	word	transWord	definition	transDefinition	transLanguage
22	earth	Terra	Il terzo pianeta (contando dal pi&ugrav...	The third planet (counted from the cent...	it