# RStudio addins: a shortcut to your favourite functionalities

## -  Challenges -

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# RmdSnapshot

1. Extend the functionality to Windows

2. Import the image from the clipboard

3. Clean the unused images from the image folder

# Clean .csv or .txt files

Solve problems like:
1. wrong encode
2. lines with less columns
3. double-quotes not closed

Using maybe:
1. a Shiny gadget

# Pomodoro Technique

Goals:

1. track your time
2. start your timer
3. ring after 25 minutes: a pomodoro has been completed
4. take 5 minutes of break
5. every 4 pomodoros take a longer break
6. keep track of your pomodoros
7. analyze your performance

https://cirillocompany.de/pages/pomodoro-technique

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# Rmd2Wp

Create a first addin that allows the publication of an Rmd article into Wordpress

1. Structure the process using RWordpress and knit2wp
2. Create a writing interface using a Shiny Gadget
3. Transform into an addin

4. Create a second addin that reformat the Rmd controlling:
   - Ref.label
   - Other SEO parameters

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