PHP exercises

1. Write PHP CLI program which accepts a YouTube URL as input, and extracts the following Meta-data of the video:

- Title, description, and the URL of the FLV stream (not SWF!).
- The output should be in the form of an XML.

2. Implement a user login procedure in PHP as if part of an existing web site:

- Create the db structure to hold the user info
- Create a form to accept user input: name, password, include a "remember me/auto login" option.
- If the name & password are good redirect to a new page, otherwise show the form with an error text and the user name already filled with what was already entered

3. Write an AJAX based RSS Reader. It should consist of a page which contains a text input in which the user enters a URL of an RSS feed.

Without refreshing the page, the application should render the content of the RSS feed in a readable way (titles, descriptions, clickable links) to the user.

- Notes
  o Use any resources you need such as Javascript libraries, PHP classes, and take as much time as you need.
  o Please reply as soon as you're done along all code and related material such as database structure of third party libraries.
  o If possible, please provide alongside the code a server URL where we can see your code functioning (for non CLI programs).
  o Remember: your code should say something about you: We test it along your program.
  o Please estimate how long it took to complete each of the exercises.