After about 7 days, I finally successfully installed ruby on rails.

The biggest problem I met was that the tutorials didn't solve errors occurred in my computer. When installing ruby, the url always couldn't been connected. I googled a lot of methods. At last I downloaded the file to local then referred to others' command lines to make it. I think tutorials may be too rough especially for students like me who have never touched with ruby or any other web-related work.

My rough plan about tasks is as follows:
1. Learn basic ruby grammars as backend code is written in it.
2. Learn how to use existing UI libraries to design the frontend as well as learn css.
3. Do task 1. Implement a to-do manager to keep track of CRUD operations. I guess task 1 will cost me about 7 days. I will also ask others for help if I meet difficulties like when I installed ruby on rails.
4. Similarly to task 1, do task 2. Implement a tagging system to organize your tasks so that they are easy to search for. With experience in task 1, this task will be easier for me.
5. If I have free time, I will try optional tasks.