

Weekly Report
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In this week, I am planing to build a web system for finding a specific place by input some specific conditions. why do I come up with this idea? I like taking portrait image for different people, but it is hard for me to find a particular background for some shooting in a short time. for example, in this fall, as we know, there are a lot amazing scenery in Massachusetts. However, if I want to take a picture with a particular background which has a bridge, a brook and an church. The question is where is it? I try to use google to solve my question, but, when I use it I can't get a satisfied answer, the location it gives me either too general to find or too little to use. So that my goal is that help people find a place where is matched all my requirement through my web system.

My plan in this week:

First,I will build my database by using mongodb. I need to collect different images through internet, and label them with all the information I need. For example, when I get an image like below, I will put them in my database, with some labels, such like location, country road, red leaf, and time is fall. then when I do some search in my website system, I can find this location by input some key word.

After I have a database I will use Django as my work frame which I can used for connect my website page with my database.I will use Python as my Programming Language.

