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Careers 360 - Python Developer Task

Saket Agarwal <saket.agarwal@entrance360.com>   Tue, Jan 8, 2019 at 2:28 PM
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TaskMan: A Django based task manager app

Develop a small to-do app called TaskMan using Django framework. The purpose of the app is to allow users to easily track and manage tasks assigned to them. It should have the following features:

1. User signup by providing his username, email address and password.
2. Login to his account be providing email address and password.
3. A logged in user should be able to perform the following tasks:
   - See all tasks created by him
   - Add a new task by providing **Task Name** & **Deadline** date.
   - Mark one or more tasks as complete
   - Mark one or more completed tasks as incomplete
   - Delete existing tasks
   - Sort tasks either by name, complete by date or added on date
4. All task activities by a user are to be tracked and can be viewed in form of an activity feed. For. e.g if a user deletes a task the activity feed should have "You deleted task XYZ".
5. All dates should be in DD MON, YYYY format (eg. 24 Jan, 2014)
6. Make sure that you use core django components like templates, forms to develop this app.

Your project must provide simple web pages to perform all the CRUD operations. All CRUD operations are necessary. Take care of all the endpoints naming conventions.

You can host the app on http://heroku.com/ or any other django-python hosting website, if you cant provide the demo, then you can send the project in a .zip file with instructions on how to run the app.

Max Days to complete task: 2 Days

In case of any confusion/Problem you can connect to us at 9873914118.

Regards
Saket Agarwal