**Question 1 TIME ALLOWED: 30 min**

**In A CRM based system, there are Leads. Leads can be assigned to Salesmen and each lead can have Tasks related to it.   
  
Here are the models   
  
Lead model = T02Led10**

**Task model = T02Tsk10**

**You will find these models in the text file provided with the exam.**

**Your Task is to a design a filter API that takes a parameter “lead” in the URL along with lead ID and filters that task for that lead.  
  
Example:  
  
tasks?leads=23828**

**should bring results for all the tasks of lead id 23828**

* **You must use a ModelViewSet**
* **Your API must be able to take multiple commas separated parameters (e.g. tasks?leads=23828,122,235) and filter results accordingly**
* **You MUST use Q objects**

**NOTE: For all the FK relations assume models yourself and add them in your code. Your final submission should be a working API with postman screen shots attached. You may use SQLite. Please add at least two dummy values for each model involved in the API.**