{'employee_code':'E36', 'department': 'Waltzz', 'score':10},
{'employee_code':'E100', 'department': 'Waltzz', 'score':29},
{'employee_code':'E51', 'department': 'D3', 'score':5},
{'employee_code':'E17', 'department': 'D5', 'score':17},
{'employee_code':'E91', 'department': 'D2', 'score':87},
{'employee_code':'E11', 'department': 'D2', 'score':86},
{'employee_code':'E44', 'department': 'D2', 'score':86},
{'employee_code':'E71', 'department': 'D4', 'score':85},
{'employee_code':'E14', 'department': 'Waltzz', 'score':2},
{'employee_code':'E15', 'department': 'Waltzz, 'score':3},
{'employee_code':'E9', 'department': 'D5', 'score':10},
{'employee_code':'E20', 'department': 'D4', 'score':30},
{'employee_code':'E32', 'department': 'D2', 'score':84},
.....
]
}

d. In the response, no employee object will be repeated in the employee objects array.

3. When the API is called with query parameter 'chunk' with a positive integer value n, the result from point 2 will be broken into chunks of 20 employee objects each and the nth chunk will be sent in the JSON response (array of 20 employee objects). For example,
If the result in 2 is [EO1, EO2, EO3,....,EO20, EO21, EO22,....EO40, EO41, EO43,...] where EO is employee object and api called is /employees/?chunk=3, then the response will be {'employees' :[EO41, EO42, EO43....EO60]}

Solution/Application Expectations:

The application solution should be optimal and efficient. The API response should be quick. Mention the number of database queries made by the application to send the response in both points 2 and 3 respectively.