

Réponses aux questions - TP ES – Groupe 8

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Question 1	<i>Vous trouvez le code dans le répertoire (fichier app.js)</i>
Question 2	<pre>GET /groupe_8/_search { "query": { "match_all": { } } }</pre>
Question 3	<pre>GET /groupe_8/_search { "size": 100, "query": { "match_all": { } } }</pre>
Question 4	<pre>GET /groupe_8/_search { "query": { "bool": { "must": [{ "match": { "date": "May" } }, { "match": { "date": "2017" } }] } } }</pre>
Question 5	<pre>GET /groupe_8/_search { "query": { "match": { "title": "elastic" } } }</pre>
Question 6	<pre>GET /groupe_8/_search { "query": { "match": { "title": "elastic stack" } } }</pre> <p>Le nombre de résultats a augmenté en ajoutant un terme à la requête parce que nous avons ciblé la requête en ajoutant "stack" comme mot de plus.</p>
Question 7	<pre>GET /groupe_8/_search { "query": { "match": { "title": { "query": "elastic stack", "operator": "and" } } } }</pre>
Question 8 (requête 1)	<pre>GET /groupe_8/_search { "query": { "match": { "content": { "query": "search" } } } }</pre>
Question 8 (requête 2)	<pre>GET /groupe_8/_search { "query" : { "bool" : { "should": [{ "match": { "content": "search" } }, { "match": { "content": "analytics" } }] } }</pre>

Question 8 (requête 3)	<pre>GET /groupe_8/_search { "query": { "bool": { "must": [{ "match": { "content": "search" } }, { "match": { "content": "analytics" } }] } }</pre>
Question 9	<pre>GET /groupe_8/_search { "query": { "match_phrase": { "content": "search analytics" } } }</pre>
Question 10	<pre>GET /groupe_8/_search { "query": { "match_phrase": { "content": "search X analytics" } } }</pre>
Question 11	<pre>GET /groupe_8/_search { "query": { "bool": { "must": [{ "bool": { "should": [{"term": {"content": "performance"}}, {"term": {"content": "optimizations"}}, {"term": {"content": "improvements"}}] } }] } } }</pre>
Question 12	<pre>GET /groupe_8/_search { "query": { "bool": { "must": [{ "bool": { "should": [{"term": {"content": "performance"}}, {"term": {"content": "optimizations"}}, {"term": {"content": "improvements"}}], "minimum_should_match": 2 } }] } } }</pre>
Question 13	<p>Le score maximal était de 9.979115.</p> <p>En ajoutant les paramètres should et match_phrase on peut améliorer les résultats</p>