## Hoja de respuestas para consultas REST

Tarea: Crear índice “servidores”

|  |  |
| --- | --- |
| TIPO | PUT |
| URI | 35.234.167.199:9200/servidores |
| CUERPO | {  "mappings": {  "properties": {  "fabricante": {"type": "text"},  "nombre": {"type": "text"},  "precio": {"type": "float"}  }  }  } |

Tarea: Crear índice “logs”

|  |  |
| --- | --- |
| TIPO | PUT |
| URI | 35.234.167.199:9200/logs |
| CUERPO | {  "mappings": {  "properties": {  "emisor": {"type": "text"},  "fecha": {"type": "date"},  "mensaje": {"type": "text"}  }  }  } |

Tarea: Añadir servidores

|  |  |
| --- | --- |
| TIPO | PUT |
| URI | 35.234.167.199:9200/servidores/\_bulk |
| CUERPO | {"create": {"\_index": "servidores", "\_id": "1"} }  {"id": "1", "fabricante": "Dell", "nombre": "PowerEdge R6", "precio": 4200.4}  {"create": {"\_index": "servidores", "\_id": "2"} }  {"id": "2", "fabricante": "Dell", "nombre": "PowerEdge R7", "precio": 7200.7}  {"create": {"\_index": "servidores", "\_id": "3"} }  {"id": "3", "fabricante": "HP", "nombre": "ProLiant RL", "precio": 8110.2} |

Tarea: Añadir logs (curl)

curl -H "Content-Type: application/json" -XPUT '35.234.167.199:9200/logs/\_bulk' --data-binary @ej1\_logs.json

Tarea: Modificar precio Dell

|  |  |
| --- | --- |
| TIPO | POST |
| URI | 35.234.167.199:9200/servidores/\_update/2 |
| CUERPO | {  "doc": {  "precio": 9010.5  }  } |

Tarea: Servidores cuyo precio sea inferior a 8000

|  |  |
| --- | --- |
| TIPO | GET |
| URI | 35.234.167.199:9200/servidores/\_search |
| CUERPO | {  "query":  {  "bool": {  "filter": {"range": {"precio": {"lt": 8000.0}}}  }  }  } |

Tarea: Búsqueda de servidores con “edll”

|  |  |
| --- | --- |
| TIPO | GET |
| URI | 35.234.167.199:9200/servidores/\_search |
| CUERPO | { "query" : {  "fuzzy" : {  "fabricante" : {  "value": "edll"  }  }  }  } |

Tarea: Emisores cuyo nombre acaba por “d”

|  |  |
| --- | --- |
| TIPO | GET |
| URI | 35.234.167.199:9200/logs/\_search |
| CUERPO | {  "query":  {  "wildcard": {"emisor": "\*d"}  }  } |

Tarea: Logs ordenados por fecha ascendente

|  |  |
| --- | --- |
| TIPO | GET |
| URI | 35.234.167.199:9200/logs/\_search |
| CUERPO | {  "sort": {  "fecha": {"order": "asc"}  }  } |

Tarea: Borrar servidor de HP

|  |  |
| --- | --- |
| TIPO | POST |
| URI | 35.234.167.199:9200/servidores/\_delete\_by\_query |
| CUERPO | {  "query": {  "match": {  "fabricante": "HP"  }  }  } |