**Postwork**

1. **¿Cuál es el nombre de todos los libros?**

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|  |  |
| **select Book\_Title**  **from books;** | **{**  **project: {**  **\_id: 0,**  **Book\_Title: 1**  **}**  **}** |
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1. **¿Cuál es el libro más reciente?**

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| **select Book\_Title, Year\_Publication**  **from books**  **order by Year\_Publication DESC;** | **{**  **project: {**  **\_id: 0,**  **Book\_Title: 1,**  **Year\_Publication: 1**  **},**  **sort: {**  **Year\_Publication: -1**  **}**  **}** |
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1. **¿Cuáles son los libros que inician con Q?**

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| **select Book\_Title**  **from books**  **where Book\_Title**  **like 'Q%';** | **{**  **filter: {**  **Book\_Title: RegExp('^Q')**  **},**  **project: {**  **\_id: 0,**  **Book\_Title: 1**  **}**  **}** |
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1. **¿Cuáles son los libros que tienen en su nombre “ana””?**

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| **select Book\_Title**  **from books**  **where Book\_Title**  **like '%ana%';** | **{**  **filter: {**  **Book\_Title: RegExp('.\*an.\*')**  **},**  **project: {**  **\_id: 0,**  **Book\_Title: 1**  **}**  **}** |
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1. **¿Cuáles son los libros que terminan en “X”?**

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| **select Book\_Title**  **from books**  **where Book\_Title**  **like '%x';** | **{**  **filter: {**  **Book\_Title: RegExp('x$')**  **},**  **project: {**  **\_id: 0,**  **Book\_Title: 1**  **}**  **}** |
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1. **¿Cuáles son los libros que no empiecen con “T”?**

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| **select Book\_Title**  **from books**  **where not Book\_Title**  **like 'T%';** | **{**  **filter: {**  **Book\_Title: {**  **$not: RegExp('^T')**  **}**  **},**  **project: {**  **\_id: 0,**  **Book\_Title: 1**  **}**  **}** |
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1. **¿Cuántos libros hay por autor? (se ordenan de mayor a menor)**

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| **select Book\_Author, count(\*) as Books**  **from books**  **group by Book\_Author**  **order by Books desc;** |  |
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1. **¿Cuál es el usuario de mayor edad?**

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| **select User\_ID, Age**  **from users**  **order by Age desc**  **Limit 1;** | **{**  **project: {**  **\_id: 0,**  **User\_ID: 1,**  **Age: 1**  **},**  **sort: {**  **Age: -1**  **},**  **limit: 1**  **}** |
|  |  |

1. **¿Cuántas personas son mayores de 25 años y menores de 35?**

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| **select count(age) as Users**  **from users**  **where age between 25 and 35;** |  |
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1. **¿Cuántos libros se publicaron en cada año?**

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| --- | --- |
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| **select Year\_Publication, count(Book\_Title)**  **from books**  **group by Year\_Publication;** |  |
|  |  |

1. **¿Quién es el autor con la calificación más baja en alguno de sus libros?**

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| **select Book\_Title, Rating, Book\_Author**  **from Títulos**  **order by rating asc**  **limit 1;** |  |
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