

1. We have a master table called `transactions` having columns, [id, account_head_id, date, debit, credit]
2. Here, account_head_id is a foreign key of table `account_heads`
3. Each account head belongs to a minimum 1 and maximum of 3 levels of groups.
4. So, the account head is the final point of a group hierarchy.

Q1. Create a report of `total amounts` of each `account head` and `group` of the system where `total amounts` = `debit` - `credit`.

Result should be in hierarchical view like,

Group	Group/Heads	Total amounts
Group 1		85
	Group 2	35
	Account head 1	20
	Account head 2	15
	Account head 4	30
	Account head 5	20
Group 3		40
	Account head 3	40
Group 5		30
	Group 6	15
	Group 4	15
	Account head 6	5
	Account head 7	10
	Account head 8	15

Q2. Create a report of `total amounts` of each `account head` and `group` of the system where `total amounts` = `debit` - `credit`.

Result should be in table view like,

Acc Head id	G. Lvl 1	G. Lvl 2	G. Lvl 3	Acc Head	Total
1	Group 1	Group 2		Account head 1	20
2	Group 1	Group 2		Account head 2	15
4	Group 1			Account head 4	30
5	Group 1			Account head 5	20
3	Group 3			Account head 3	40
6	Group 5	Group 6	Group 4	Account head 6	5

7	Group 5	Group 6	Group 4	Account head 7	10
8	Group 5			Account head 8	15

N.B:

1. Use Laravel for the backend and it's a must.
2. Vuejs for frontend but it's optional.
3. Any kind of raw query is acceptable. But, the query should be efficient and contains the ability to handle millions of data.
4. Any table structure is allowed. But, `transactions` table should be unchanged as given.
5. Given data into sample response is not necessarily the same.
6. Task should be completed within 3 days.
7. Share the project repository of bitbucket/github with us.