Here is how we would encode the rating in the database :

Id_resource(int)	id_question(int)	id_answer(int)	id_user(int)
0	2	1	3246
0	1	1	3246
0	3	2	3246
24	1	2	3246
24	2	1	9999

User 3246 has answered the question id 1,2,3 for resource id 0 with answer id 1,1,2
User 3246 has answered the question 1 for resource 24 with answer id 2
User 9999 has answered the question 2 of resource 24 with answer id 1
! id_resource,id_question,id_user is UNIQUE ! => a user can only give 1 answer to a question for a resource.

This table represents the value of a certain question id

id_question(int)	Question(String)	Type (0 for all users, 1 for teacher, 2 for prof...)
0	Etoiles	0
1	Le contenu est-il approprié	1
2	blablabal	1
3	Avez vous compris la resource ?	1

Question id 0 is the star rating !

This table represents the value of a certain answer id

id_answer	Answer(String)
0	Un peu
1	Pas du tout
2	Beaucoup
3	Suffisant

This table represents all the possible answers for the questions

id_question	id_answer
0	1
0	0
0	2
1	2
1	1