<u>**OSS Project on Expertiza**</u>

Project E204: Remove individual assignments

The code in Expertiza checked at various places whether an assignment is an "individual assignment" or a "team assignment". The need to handle both cases correctly in so many places has led to many bugs.

To solve this issue, we handled the individual assignment as a team assignment with the team size set to 1. Since now everything is a team assignment, we removed the part of the code that makes the distinction between an individual and team assignment and thus handled all the assignments as a team assignment.

When an instructor creates a new assignment and selects the option NO for the team assignment field, internally we are considering it to be a team assignment where we set the value of team count to 1.

And in various places in the code we have removed the "if" condition that makes a distinction between individual and team assignments However there are some parts of the code where making this distinction is necessary. Like in the Student Tasks page, we HAVE to check if the team size is greater than 1 and only then display the "Your Team" option. However such distinction is done only in the "Views" part of the code.

Also, the test case enters "No" in the Team Assignment field and checks for the proper and correxpoding update in the database.

The link to view the code is the second one among the links provided i.e.
https://github.com/abhimanyumshetti/Expertiza

For your reference, please look for the keyword **ACS** as a comment. That is where our enhancements in the code lie.

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