DNA HOMEWORK 2

-By
Sajja Patel
Bhumika Joshi
Aishani Pandey

➤ Are the requirements complete or missing something?

- The given requirements are complete as per the assumptions made in the database and database purpose.

➤ Are any requirements incorrectly included?

- Under **SOURCES**, there is a nested composite attribute named as "*personal details*" but its attributes- name, age etc are enlisted as a separate attribute.
- Under **MEDIA PEOPLE**, there is a composite attribute *"post"* which has an attribute with similar name 'post'.
- The ER diagram given in the document is not appropriate because it can't be read in a correct way from left to right or top to bottom.

➤ How easy is it to design the ER model with these set of requirements?

- The ER Diagram became too complicated because of the multiple nested composite attributes which were unnecessary.

➤ Modifications

- We have made a single relationship named "*Commit*" and have given relationship arrows respectively to different entities. This has helped to make ER diagram more compact and understandable.

THE ER DIAGRAM: