Team Assignment 1: Sikap and Team Goals

Kelompok 8 (THE BOYS)
Muhammad Dylan Pahlevi G1401201063
Angga Fathan Roficky G1401211006
Muhamad Fawaz Zidan G1401211051
Jonathan Hizkia Burju Simanjuntak G1401211104

A. Table of attitudes

Attitude	All, Some, or None Have?	Helps?	Hinders?
1. I am curious to learn something new about the domain for every collaboration project	All	A, J, D, F	
2. To be an effective collaborator I must be outgoing and extraverted	Some	A	F, J, D
3. To be an effective collaborator I must commit to being helpful to the domain expert	All	J, F, D, A	
4. My primary intent in a collaboration is to help solve the domain expert's problem	All	F, A, D, J	
5. My primary focus in a collaboration is on solving the statistics/data problem	Some	A, D, F	J
6. The domain expert is not as smart as I am because he does not know as much statistics as I do	None		F, J, A, D
7. The domain expert and I both bring our own unique skills to the collaboration, and neither is more valuable than the other	All	J, A, D, F	
8. Usually, domain experts do not want to learn new statistics; they just want to take the easiest path	Some		J, A, F, D
9. The domain expert is an expert in their field who knows more about their problem than anyone else	All	J, A, F, D	
10. One of my primary goals for a collaboration is to create a strong relationship with the domain expert	All	J, A, F, D	
11. Statisticians must uphold ethical standards on every project	All	J, A, F, D	
12. Statisticians are the guardians of the scientific method	All	J, A, F, D	
13. I do not really care if my statistical analysis is used or not, as long as it is technically correct	None		J, A, F, D
14. One of my primary goals for a collaboration is to make a deep contribution to positively impact society	All	J, F, A, D	
15. If I do not know the best statistical technique to answer a question in a collaboration, I will find out and learn it	All	J, F, A, D	
16. Collaboration is usually just a formality. In practice, collaboration rarely leads to an exchange of ideas to solve the problem	Some		J, F, D, A
17. The domain expert and I can accomplish more together than either of us could alone	All	J, F, A, D	
18. Collaboration is fun	All	J, F, A, D	
19. It is important that the domain expert accomplishes his goals and I accomplish my goals	All	J, F, A, D	

#	Statement			
20.	It is the domain expert's job to learn how a statistical technique works, not my job to explain it	None		J, F, D, A
21.	Artificial intelligence (e.g., ChatGPT) is a useful tool for statistical collaborators	All	J, F, A, D	
22.	In general, Indonesians tend to be closed when it comes to collaboration because they prefer to work independently	Some		J, F, A, D
23.	In collaboration, I usually take the lead as the dominant ruler, ensuring that the collaboration is swiftly and splendidly executed	None		A, D, F, J
24.	If the result is unexpected, then I just need to manipulate the data	None		A, D, F, J
25.	If the collaboration doesn't go smoothly, then I'm not inclined to continue with it	Some	F	A, D, J

B. 5 attitudes in the "Some but not all team members have most of the time" category. For each attitude, determine:

- What actions or behaviors would a statistician do if she has this attitude?
- In other words, **map the attitude to the specific behavior** or behaviors of a statistician/data scientist that would express this attitude.
- If a statistician were to have a specific attitude, what actions or behaviors should you be able to see to know that she has that attitude?
- What actions or behaviors would indicate that the statistician does not possess that attitude?

1. To be an effective collaborator I must be outgoing and extraverted
   We know they have or not this attitude from how they communicate, they express their feeling during the collaboration.

2. Usually, domain experts do not want to learn new statistics; they just want to take the easiest path
   The domain experts usually have this attitude when they are running out of time, or maybe busy with other business, or maybe they are just slacking off.

3. Collaboration is usually just a formality. In practice, collaboration rarely leads to an exchange of ideas to solve the problem
   We know when the collaboration is just a formality if the domain experts and statistician do not have a good interaction with each other.

4. In general, Indonesians tend to be closed when it comes to collaboration because they prefer to work independently
   Some people tend to be closed with collaboration, maybe because the problem is private and sensitive so they can't share it with others.

5. If the collaboration doesn't go smoothly, then I'm not inclined to continue with it
   When the meeting doesn't go smoothly, the statistician or the domain experts will stop communicating with each other.

C. The Team's Name
   THE BOYS

D. The Team's SMART goal for this course
   SMART goal: We as a team will collaborate and learn well, paying attention in class, being disciplined in completing assignments so that we can practice and develop our skills together, especially skills related to interdisciplinary collaboration after completing this course, so that we can have skills related to interdisciplinary collaboration that increase our job opportunities, make it easier for us to collaborate with others, and open up opportunities for us to gain new experiences and lessons from interdisciplinary collaboration, gain financial benefits from collaboration (salary, bonuses, etc.), and expand our network.

   How is this goal Specific?
   This goal is specific because it answers all the 5W questions that make a goal specific.
   ● What do we want to accomplish: We can develop skills, especially those related to interdisciplinary collaboration.
   ● Why is this goal important: We can have skills related to interdisciplinary collaboration that increase our job opportunities, make it easier for us to collaborate with others, and open up opportunities for us to gain new experiences and lessons from interdisciplinary collaboration, gain financial benefits from collaboration (salary, bonuses, etc.), and expand our network.
   ● Who is involved: Our team.
   ● Where is it located: In the Data Challenge course at IPB University.
   ● Which resources or limits are involved: Time and energy.

   How is this goal Measurable?
   This objective is measurable as it answers the following question:
   ● How many: One course.
   ● How will we know when it is accomplished: When we have a good cumulative grade point average in this course and receive positive feedback from domain experts collaborating with us.

   How is this goal Achievable?
   This goal can be achieved by collaborating and learning together well, paying attention in class, being disciplined in doing assignments.

   How is this goal Relevant?
   This objective is relevant because we are willing and able to work on it and answer the following questions, that is:
   ● Does this seem worthwhile: This goal is very useful because of the previously described benefits: we can have skills related to interdisciplinary collaboration that increase our employment opportunities, make it easier for us to collaborate with others, and open up opportunities for us to gain new experiences and

lessons from interdisciplinary collaboration, gain financial benefits from collaboration (wages, bonuses, etc.) and increase the relation.
● Who else thinks this is worthwhile: Lecturers and students generally consider that the goal of gaining new skills in collaboration between fields is a very useful goal.

How is this goal Time-bound?
This objective has a target time because we have set a target completion time of when we complete this course, In addition, this target also answers the following question
● When: when we finish this course
● What can we do 6 months from now: Have a high 6th semester IP (Grade Points) in the Data Challenge course and get good feedback from the domain experts who collaborate with us.
● What can we do 6 weeks from now: Preparing for uts maximally
● What can we do today: Collaborate, learn and do tasks and complete responsibilities to the maximum

E. The Team's Photo