Assignment 2

The task is to specify the design for an armrest for a chair. The design must ensure comfort, durability, and aesthetic appeal. The armrest should be capable of adjusting to different positions. The material used should be lightweight yet strong. The overall dimensions should be 300mm wide and 300mm high.

1. Selection of headache starts on a level surface.
   - Position of rest
     - Height of armrest
     - Material of the armrest
     - None of the above
     - No response given to question.

2. A comfortable armrest should be able to adjust to different positions.
   - Adjustable armrest
     - Fixed armrest
     - None of the above
     - No response given to question.

3. The height of the armrest should be adjusted to accommodate different users.
   - Adjustable armrest
     - Fixed armrest
     - None of the above
     - No response given to question.

4. The armrest should be made of a material that is lightweight yet strong.
   - Aluminum
     - Plastic
     - Steel
     - None of the above
     - No response given to question.

5. The overall dimensions of the armrest should be 300mm wide and 300mm high.
   - 300mm wide and 300mm high
     - 200mm wide and 1000mm high
     - None of the above
     - No response given to question.

6. The armrest should be easy to clean and maintain.
   - Easy to clean and maintain
     - Difficult to clean and maintain
     - None of the above
     - No response given to question.

7. The armrest should be designed to fit comfortably for different users.
   - Comfortable for all users
     - Comfortable for some users
     - None of the above
     - No response given to question.

8. The armrest should be adjustable to accommodate different seating positions.
   - Adjustable armrest
     - Fixed armrest
     - None of the above
     - No response given to question.

9. The armrest should be able to support the weight of the user.
   - Armrest can support weight
     - Armrest cannot support weight
     - None of the above
     - No response given to question.

10. The armrest should be aesthetically pleasing.
    - Aesthetically pleasing
      - Not aesthetically pleasing
      - None of the above
      - No response given to question.