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SAF 2023

—STEAM AZERBAIJAN FESTIVAL—



Engineers of Future

Technical Task

BAKU 2023

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PROJECT AND REPORT INSTRUCTIONS

1. Introduction

The preliminary evaluation report of the selection round intended for the "**Engineers of Future**" category should be prepared according to the tasks mentioned below.

2. Technical task

- 2.1. **Paper, cardboard, silicone glue, matches, and paint** elements should be used in building the structure .
- 2.2. **(!) If materials are used in addition to those given in clause "2.1" , this should be taken into account during evaluation will not be received .**
- 2.3. The dimensions of the prepared project should not exceed **500x500x500mm .**
- 2.4. **The size and design of** the objects used depends on the wishes of the participants . When preparing and placing objects, the overall area dimensions of the model should be taken into account (the dimensions are clearly indicated in the images above).
- 2.5. The spring report, the height, length and width dimensions of the model should be shown in the image format as given in the example, provided that they do not exceed **500x500x500mm :**



Example 1.

3. Content of the written report

- 3.1. The title page must state:
 - Name of the team.
 - Information about team participants (name, surname, age, school information).
 - The name of the category to which it is added.
- 3.2. Team participants must present in writing a complete and comprehensive description of the story they have built for the construction they have prepared on the topic "Life of people in the next 100 years".
- 3.3. The written report, the height, length and width dimensions of the model should not exceed **500x500x500mm** in the image format as given in the example. **(Example 1)**
- 3.4. Information about the team's activities should also be reflected in the report - documentation work:
 - The duration of the project
 - What each member does in the project
- 3.5. The written report should be prepared **in Azerbaijani or English** .
- 3.6. The project must be prepared within the specified time, and the written report must be uploaded to the personal cabinet in **PDF** format.

4. Content of the video report

- 4.1. The team participants must present a complete and comprehensive description of the story they built for the construction on the topic "**Life of people in the next 100 years**" **in a video report in a voice and fluency.**
- 4.2. Both **participants** must participate in the presentation of the story.
- 4.3. The video report should be prepared **in Azerbaijani or English** .
- 4.4. Within the specified time, the project must be prepared, the video must be uploaded to the "**YouTube**" platform.
- 4.5. Video duration should be maximum **60(±5) seconds**, minimum quality should be **720p**.