"Creating and developing cybersecurity educational content on social networks"

1.Homework assignment

| No. | Product | Topic | Objectives | Technical specifications for the product | Purpose | Software | Tools | Material | Students |
|-----|----------|---|---|--|--------------------------------------|--------------------------------------|-------------------------|----------|----------------------------|
| 1. | Logotype | on cyber security and other subjects covered on cyber security in social networks | To select the best logotype to be printed on T-shirt and presentation of the team | Preparation of file for kiss-cutting: Only vector layouts are suitable for kiss-cutting (EPS, AI). The plotter line must be continuous and made to the size of a hairline (or a corresponding thin line). While preparing a file for kiss-cutting, check whether the line is not dublicated, that is, superimposed on each other. In this case, the knife of the plotter will cut the same place several times. Max size 20 x 20 cm. Colour: 1+0. File preparation for sublimation printing: Colour: 4+0. Colours: CMYK. Text converted to curves. File format PDF. Max size: A4. Resolution of the photos to be used at least 300 dpi. | To make a sign to represent the team | Adobe Photoshop, Adobe Illiustrator. | Computer (Mac or PC) | - | 20 students (all students) |

| 2. | Poster | on cyber security and other subjects covered on cyber security in social networks | for presentation and dissemination of educational content | Poster size: A1.Colour: 4+0.Colours: CMYK. Text converted to curvesFile formats: PDF, AI, PSD. Resolution of the photos to be used at least 300 dpi. Bleeds and safety margins : Bleed of 5 mm on each edge. Logotypes, text and other important elements should be set back at least 5 mm from edges. | For presentation of the topic and dissemination of information | Adobe Photoshop, Adobe Illiustrator. | Computer (PC, Mac) | - | |
|----|--|---|---|--|--|---|-----------------------|---|--|
| 3. | Elements and stylisation for a digital product (upon request) | on cyber security and other subjects covered on cyber security in social networks | according to Table 2 | according to Table 2 | For presentation and dissemination of information | Adobe Photoshop, Adobe Illiustrator. | Computer (PC, Mac) | | |

2.Requirements for the product development and production in the premises of Kauno kolegija

| No. | Product | Topic | Objectives | Technical specifications for the product | Purpose | Software | Tools | Material | Students (a team of 5 students) |
|-----|----------------------|-------------------------------------|---|--|----------------------|---|--|----------|--|
| 1 | Creation of | T1.Dafe passwords T2.Phishing | Dissemination, training and educational | Duration 20-30 seconds | Instagram, Facebook, | Adobe Premiere Pro, Adobe After Effects. | A phone, a camera, a microphone, | - | Team 1 |
| | video ads (can be | attacks T3.Social | activity | | TikTok, | | a stand/tilt, a stabiliser | | Team 2 |
| | animation) | engineering T4.Safe | | | TV. | | | | Team 3 |
| | | browsing T1.Safe | dissemination, | Sizes | Instagram, | Adobe Photoshop, | Computer | _ | Team 4 |
| 2 | | passwords T2.Phishing | training and educational | 1080x1350,1080x1080, carousel design | Facebook. | Adobe Illiustrator | (PC, Mac) | | Team 1 |
| | Creation of | attacks | activity | | | | | | Team 2 |
| | banners | T3.Social engineering T4.Safe | | | | | | | Team 3 |
| | | browsing | | | | | | | Team 4 |

| | | T1.Safe | dissemination, | Poster size: A1, | Indoor | Adobe Photoshop, | Computer (PC, | Paper: Multi Art | |
|---|-------------|-------------|----------------|----------------------------|--------------|---------------------|------------------|-------------------|--------|
| | | passwords | training and | Colour: 4+0. | advertising, | Adobe Illiustrator. | Mac), | Silk / Multi Art | Team 1 |
| | | T2.Phishing | educational | | Outdoor | | Digital printers | Gloss 130- | |
| | | attacks | activity | Flyer or leaflet size: A5. | advertising. | | Xerox 700i, | 150gsm. | Team 2 |
| | | T3.Social | | Colour: 4+4, 4+0. | | | Ricoh PRO | Large size : | |
| | | engineering | | | | | C5200s. | Epson semi | Team 3 |
| | | T4.Safe | | | | | Paper folder: | gloss 160 gsm. | Team 4 |
| | | browsing | | | | | CYKLOS CFM | Sublimation | |
| | Creation of | | | | | | 700. | paper: Epson | |
| 3 | posters and | | | | | | Large format | DS 87g General | |
| ~ | flyers | | | | | | printer: EPSON | Purpose | |
| | nyolo | | | | | | 7200S. | Transfer Paper. | |
| | | | | | | | Sublimation | Thermal films: | |
| | | | | | | | printer: Epson | diverse | |
| | | | | | | | SC F100. | T-shirts: | |
| | | | | | | | Thermal printer: | synthetic/cotton, | |
| | | | | | | | Siser TS-One. | various sizes | |
| | | | | | | | Plotter: | | |
| | | | | | | | SummaCut | | |
| | | | | | | | D60R. | | |