Introduction assignment

The completion of these assignments is mandatory for this training. A VPN connection (choose option 1 "Tunnel all traffic") is necessary to complete these assignments.
https://www.tue.nl/en/our-university/library/how-to-use-the-library/digital-remote-access/

1. Please fill out your name, id number, your major and the name of the course which this PRV is part of. If you are working in a group or pairs, make sure to fill out the information of all members of the group.

Student	Martina Ruiz Izaguirre
Student ID number	1947419
Major	Applied mathematics
Course name	Information skills 1 2MBA10

Student	Emilia Aleksandrova Nikolova
Student ID number	1960636
Major	Applied Mathematics/ Computer Science and Engineering
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Student	Jiaqi Wang
Student ID number	1986619
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Student	Martina Karalliu
Student ID number	1974815
Major	Applied Mathematics
Course name	Information skills 1 2MBA10

2. Choose one of the subjects mentioned in the announcement on the Canvas page of the course. In the assignments of our modules, you're going to search for information on this subject so try to be specific and use at least 2-3 sentences to explain what your subject is in the box below.

Subject	*the search for big prime numbers*

3. What do you want to know about this subject? Describe in at least 3-4 sentences what you want to know about the subject and why it is a scientifically/societally important subject to research.

Example research description: *I want to know which communication strategies are effective to increase voter turnout among 18–25-year-olds in the Netherlands, because voting is an important right that helps build societies. It can help political parties develop communication strategies to*

increase their voter turnout among older adolescents and thus affect the laws and policies which shape our society.

Research description	We want to know about the search for big prime numbers, because it is the basis to security online (message encryption). As technology improves: speeds and becomes more powerful, decrypting these messages becomes easier; therefore to counter that, having very large prime numbers is crucial to ensure security.