2025-1-RO01-KA121-VET-000319082

4IT Erasmus+Project, 2025-1-RO01-KA121-VET-000319082

Beneficiary: “Gheorghe Vranceanu” National College, Bacau

MOBILITY PORTFOLIO

Sending organization: “Ferdinand I” National College, Bacau

Paphos, Cyprus

Mobility period 28.10.2025- 10.11.2025

Practice period: 29.10.2025-08.11.2025

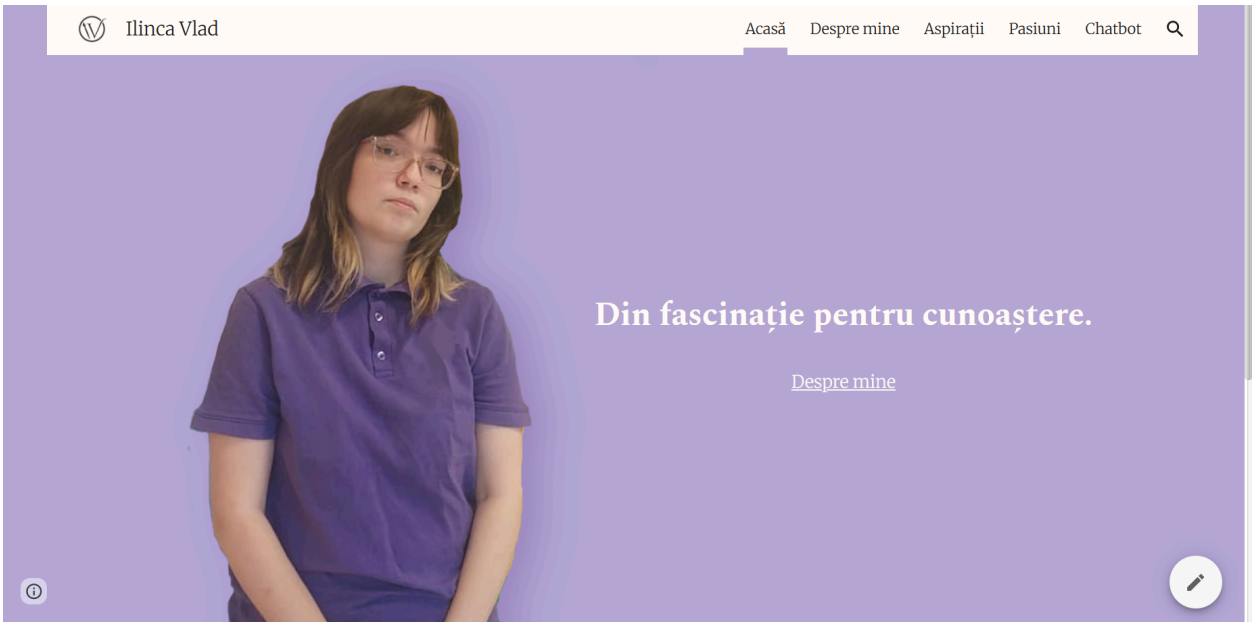
RECEIVING COMPANY: Lazarous ICT Professionals

Practice tutor: Lazaros Lazarou

Participant: Vlad Ilinca

DISCLAIMER: The European Commission’s support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

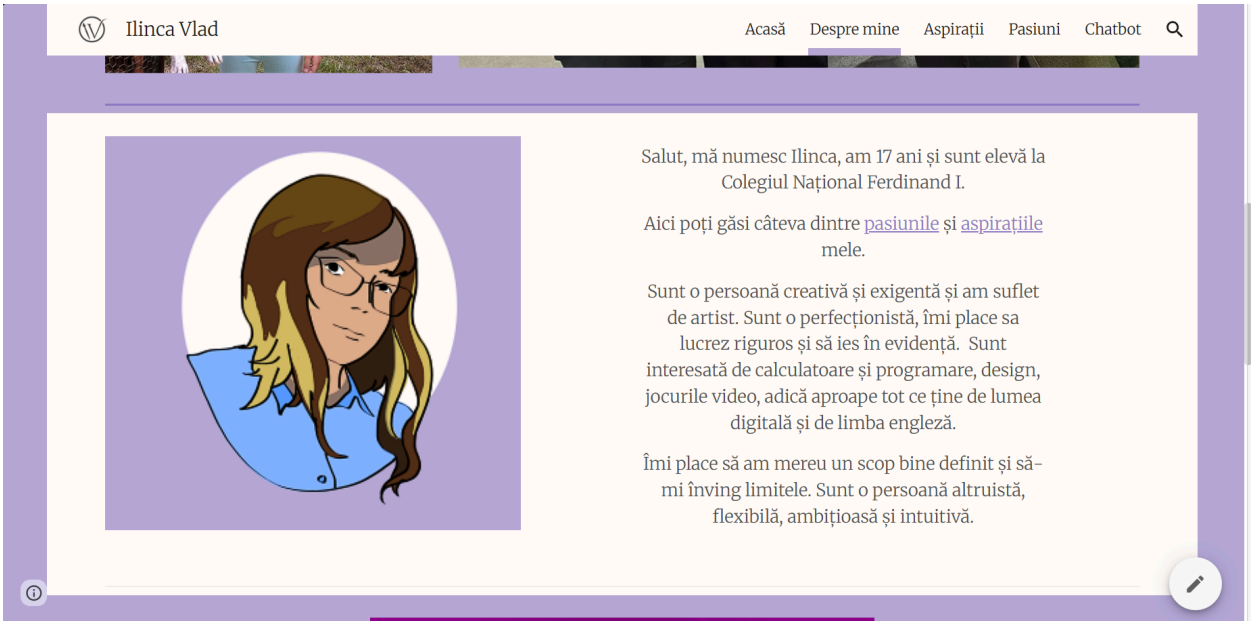
Secțiunea 1:



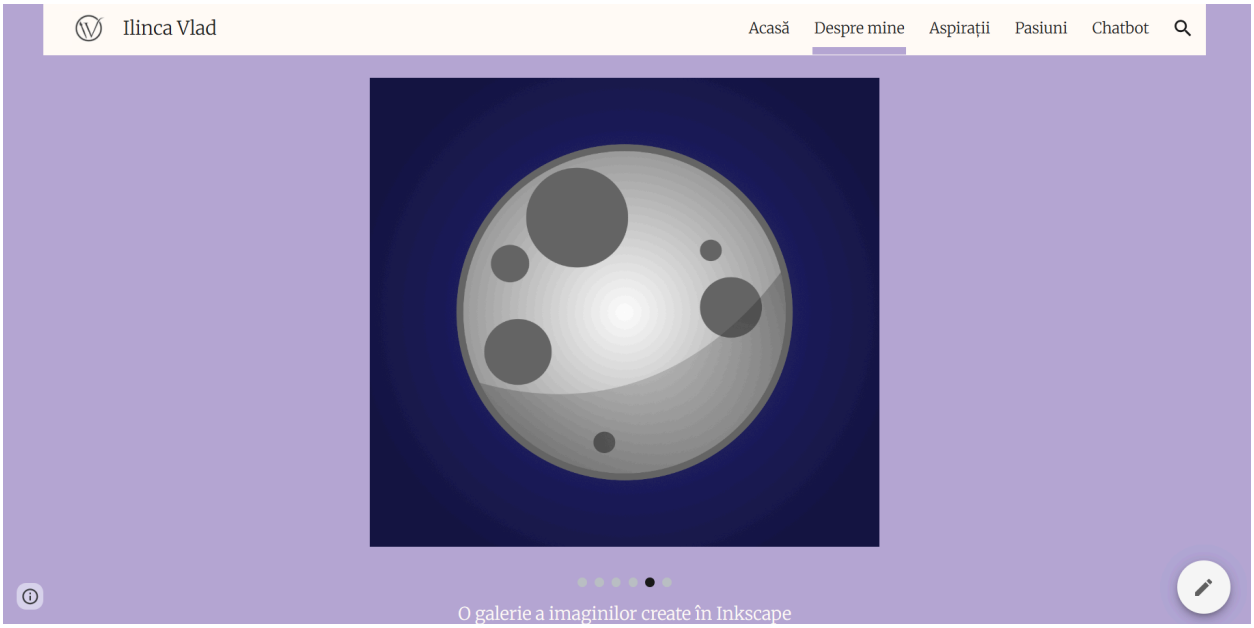
Site-ul personal a fost creat în Google Sites, folosind elemente de bază ale platformei. Pentru chatbot, am utilizat site-ul landbot.io.

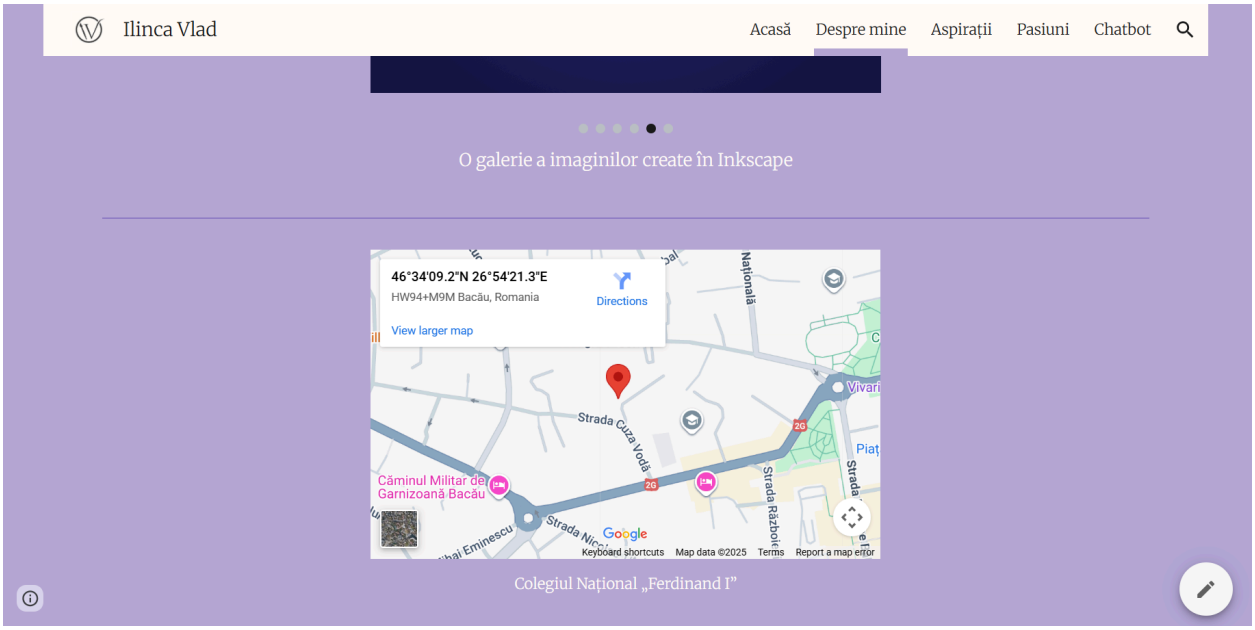
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



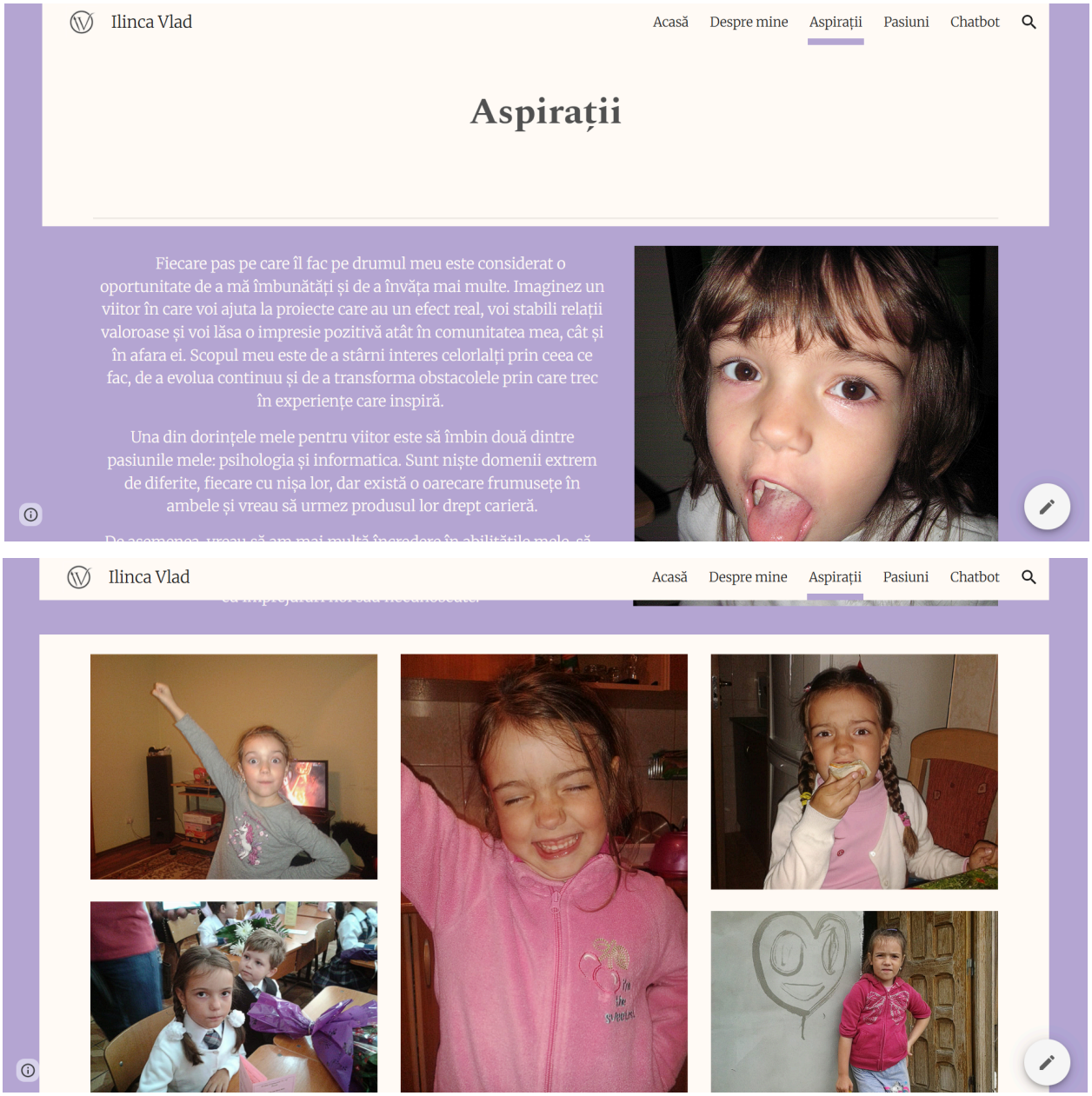


DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

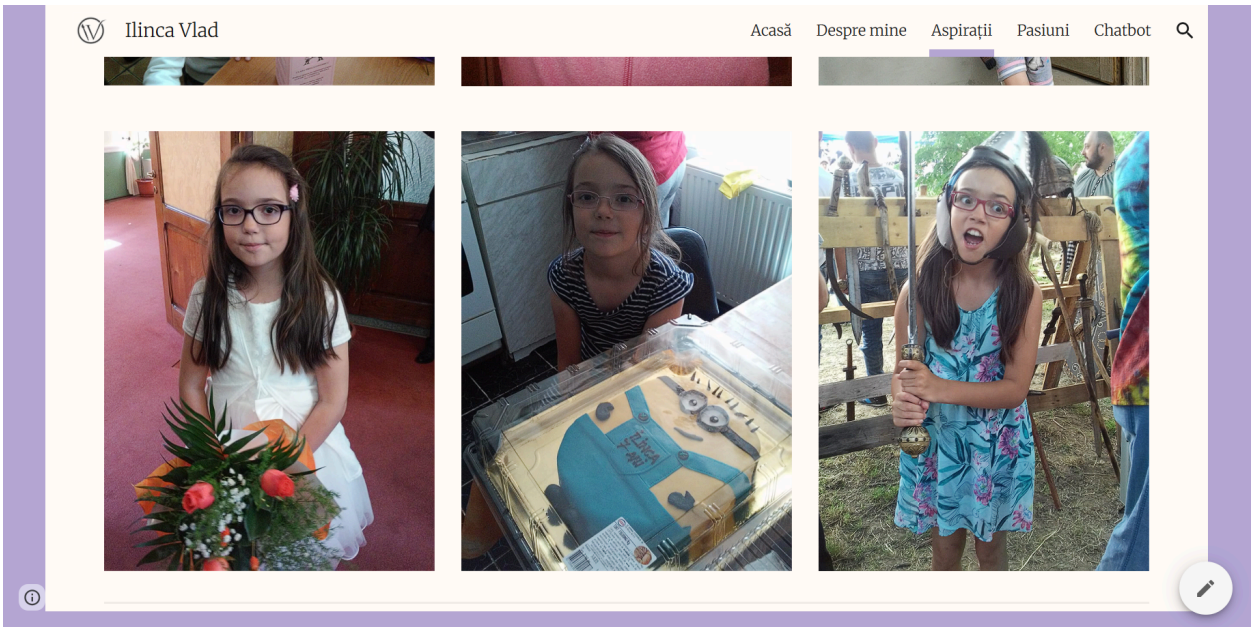


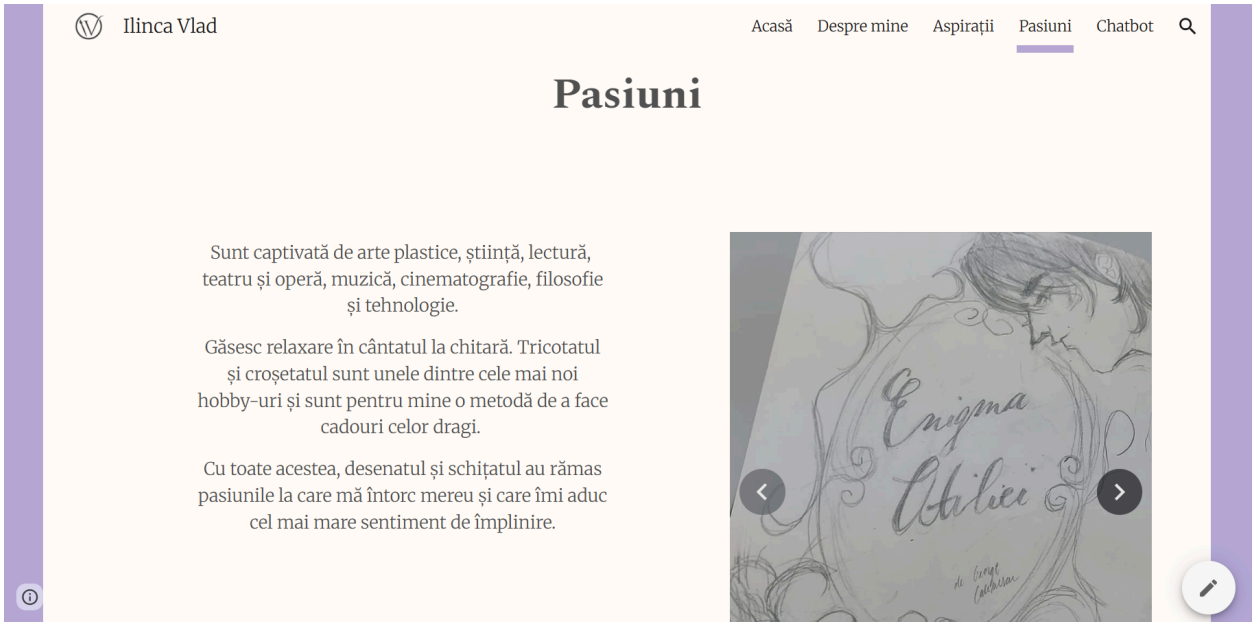


DISCLAIMER: The European Commission’s support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.





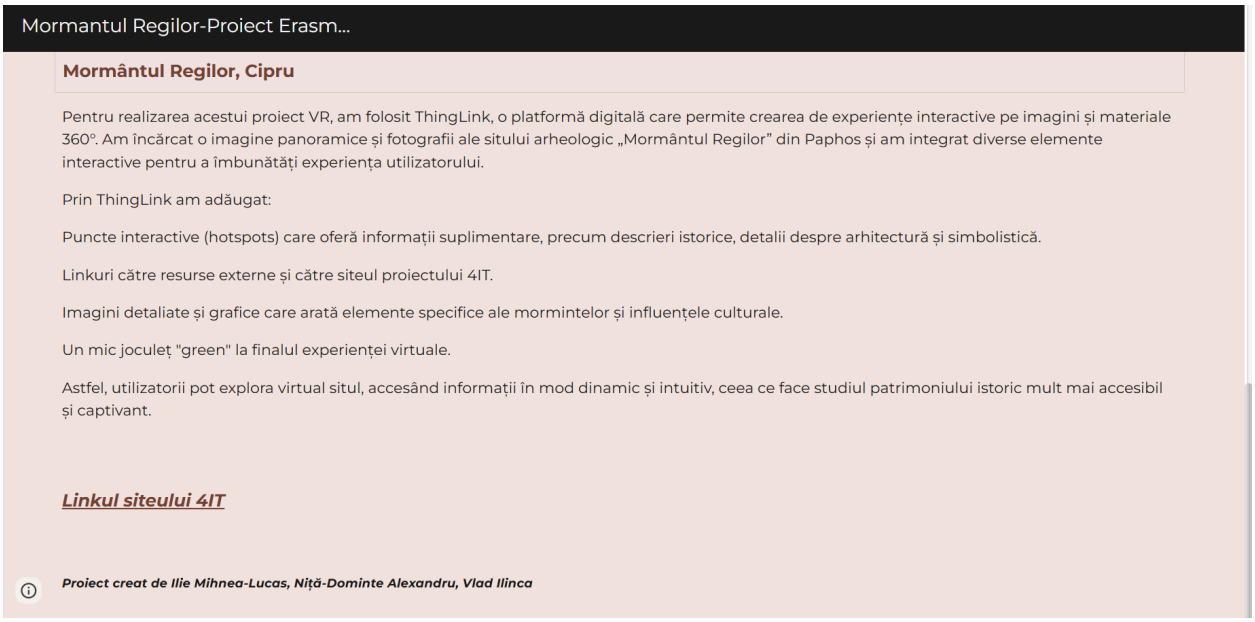
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

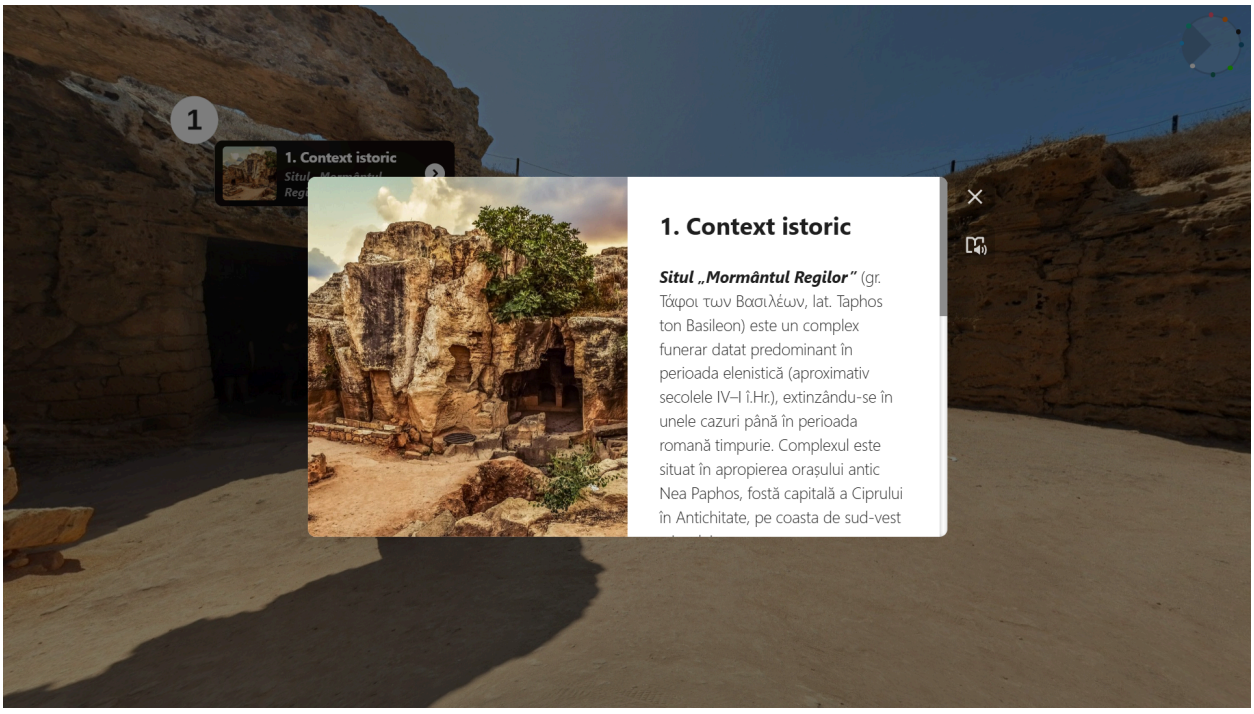




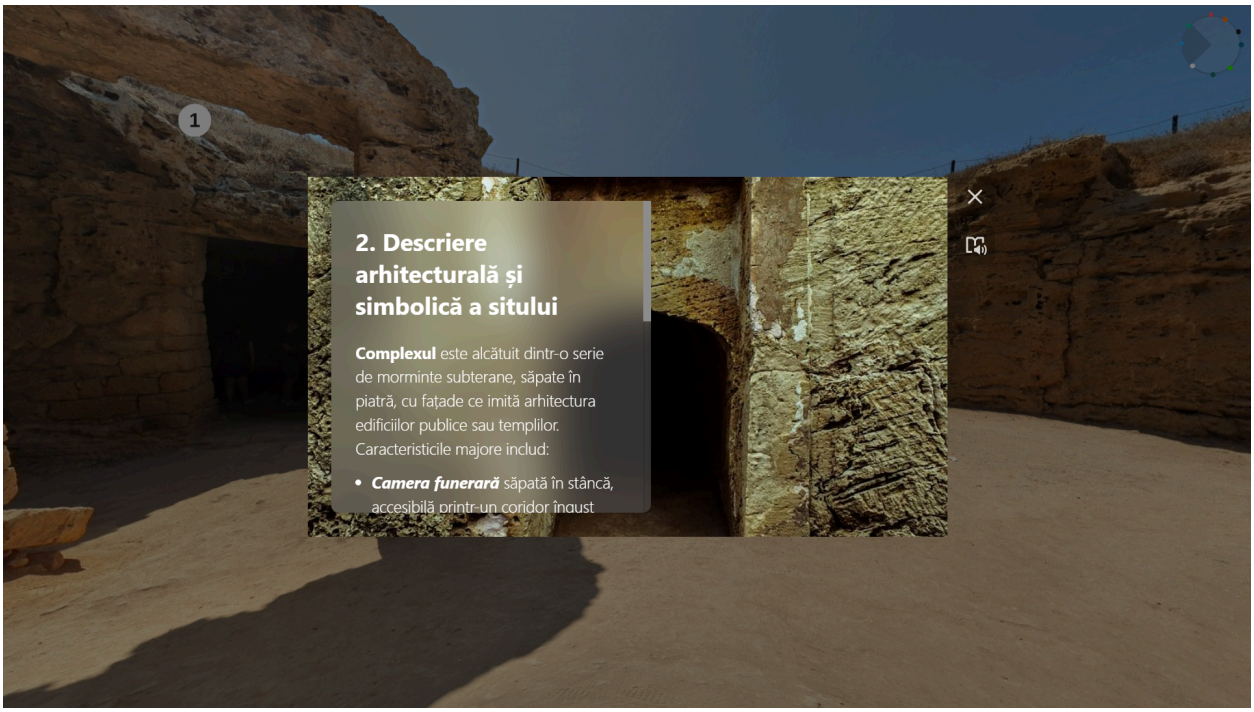
Proiectul pentru pregătirea culturală este format dintr-un site creat în Google Sites, unde am încorporat proiectul propriu-zis, un tur al Mormântul Regilor, folosind realitatea virtuală. Turul a fost realizat în Thinglink, având „hotspots” sau puncte de reper unde se pot regăsi informații despre situl arheologic. De asemenea, aici se află și provocarea „green”, adică un joc creat în Java și HTML al cărui scop este de a face cele mai sustenabile alegeri pentru un sit arheologic, în calitate de manager.

DISCLAIMER: The European Commission’s support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



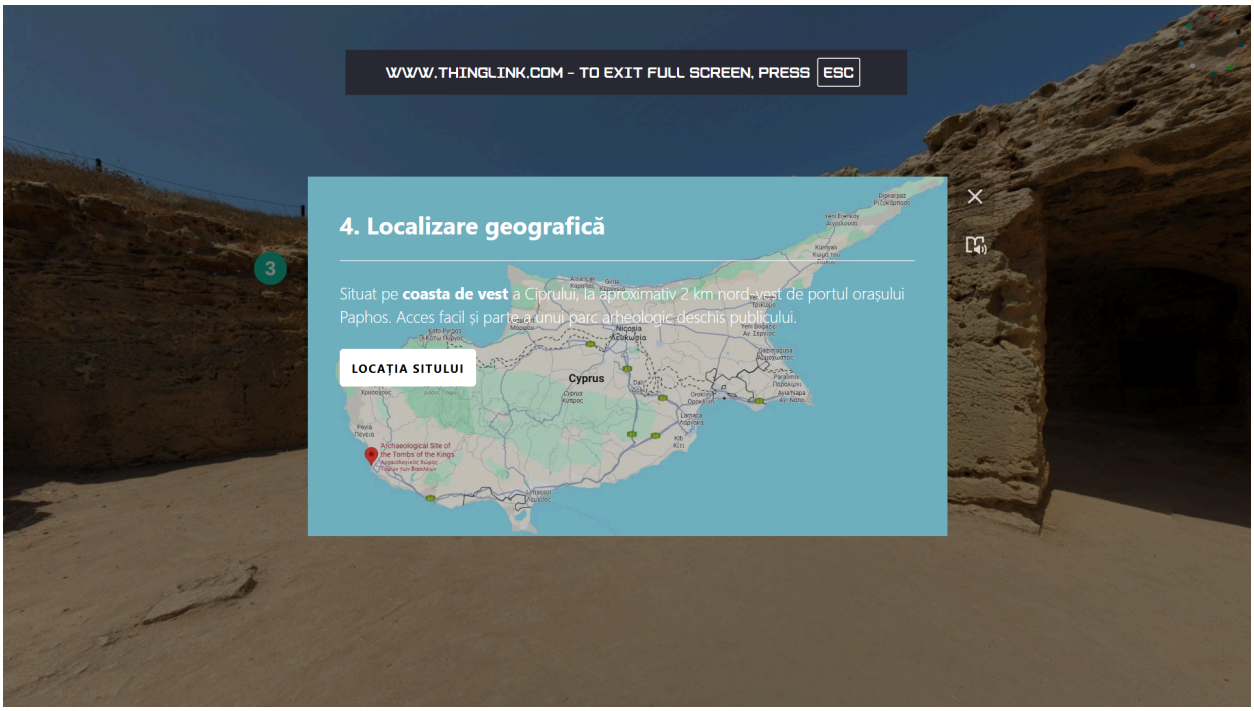


DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



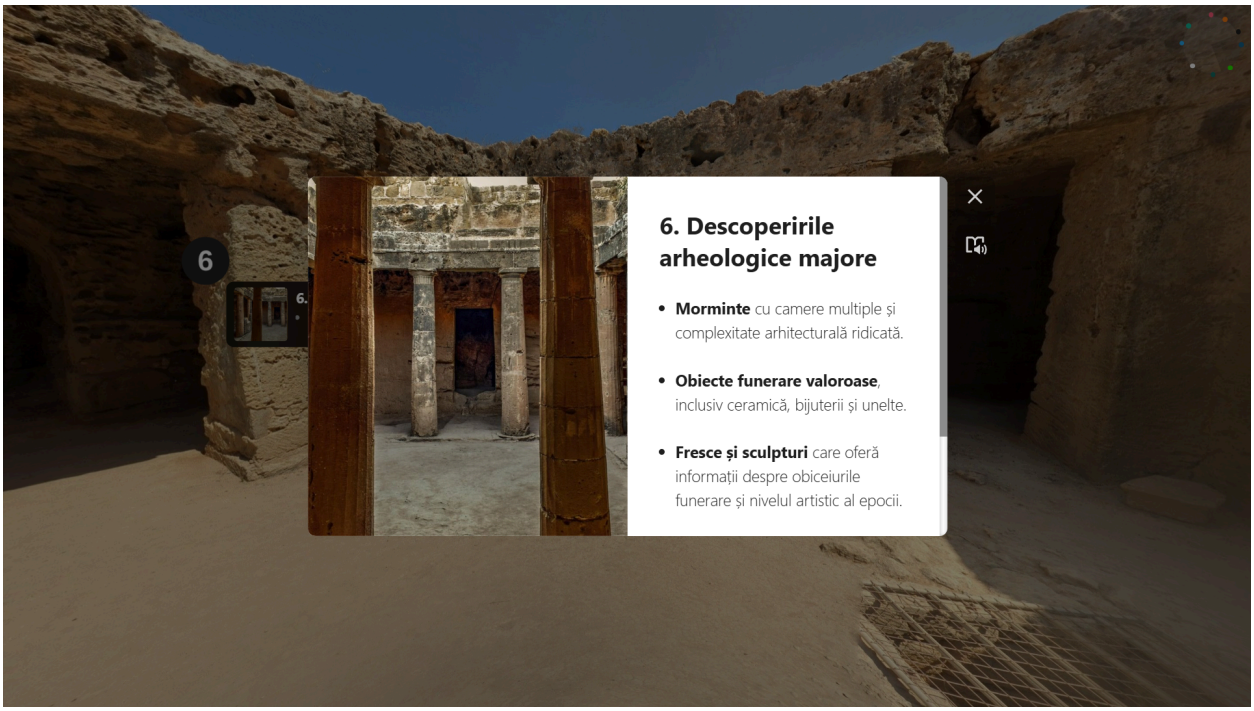


DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



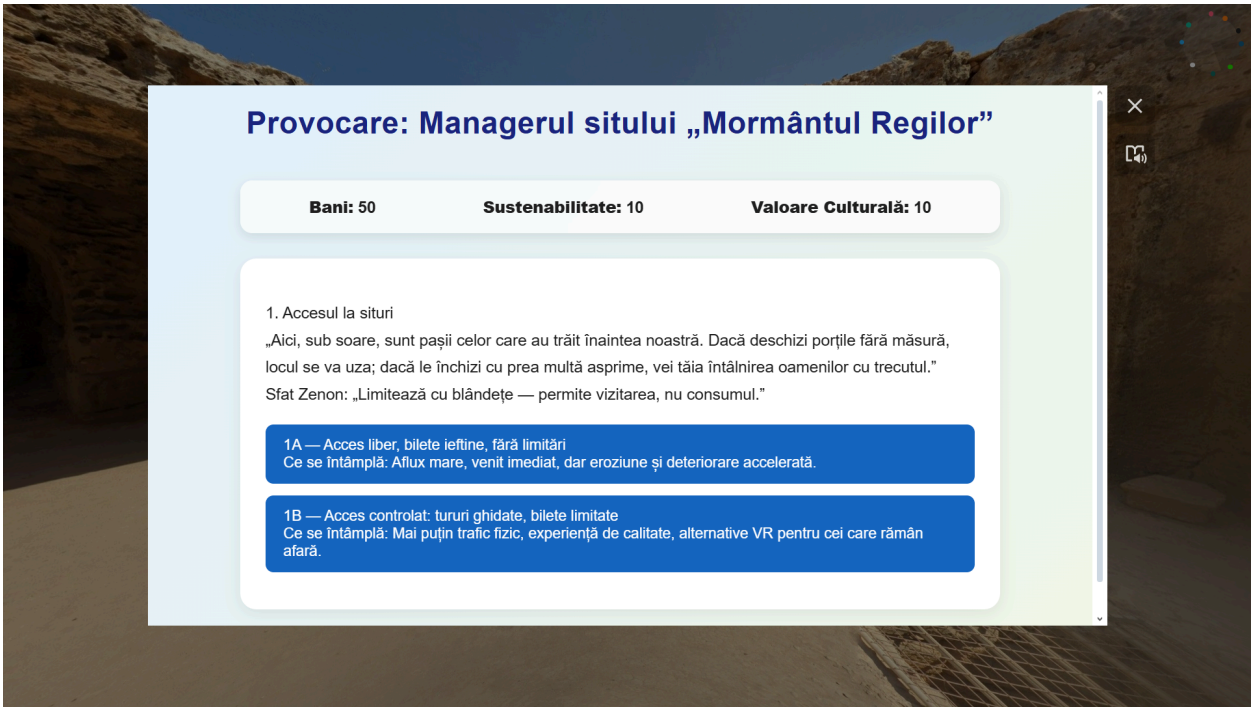


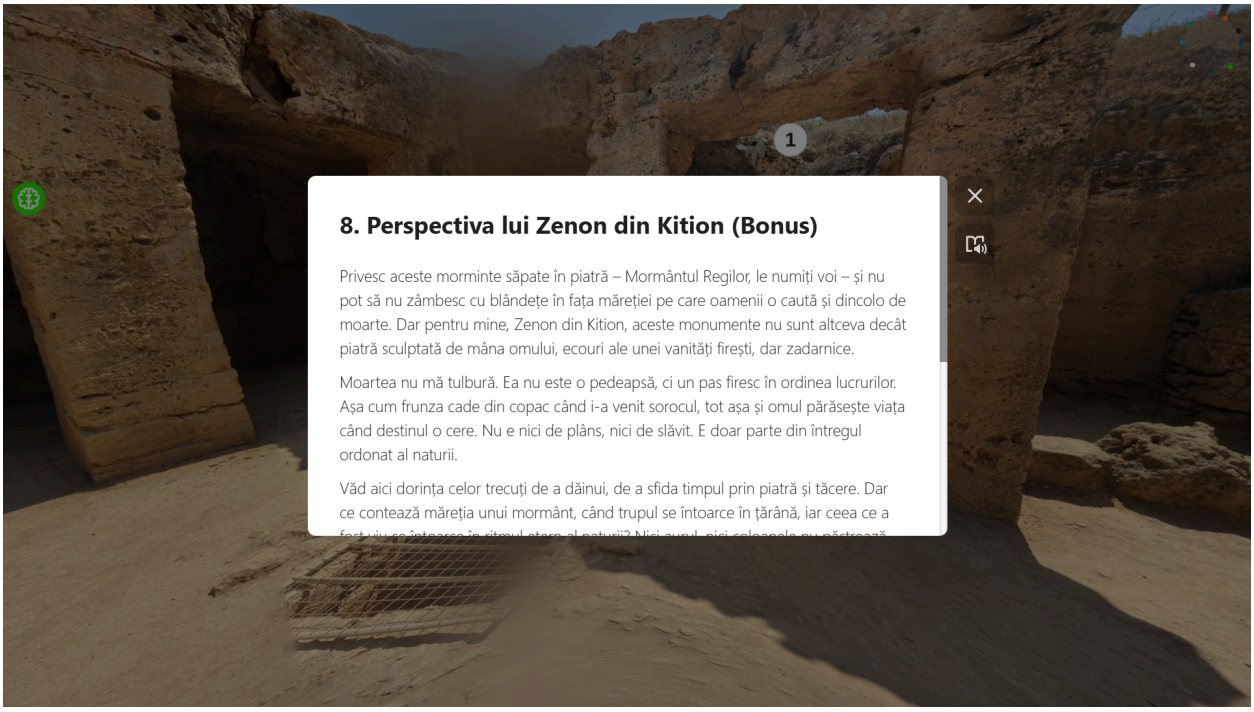
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.





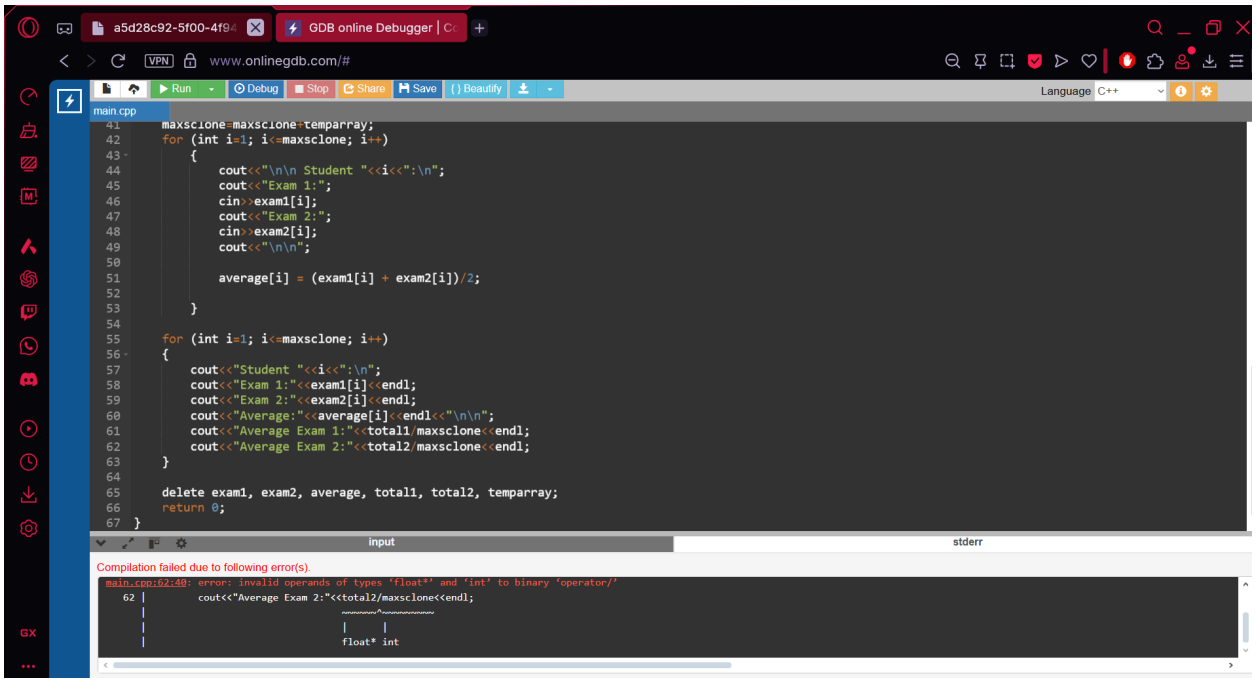
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

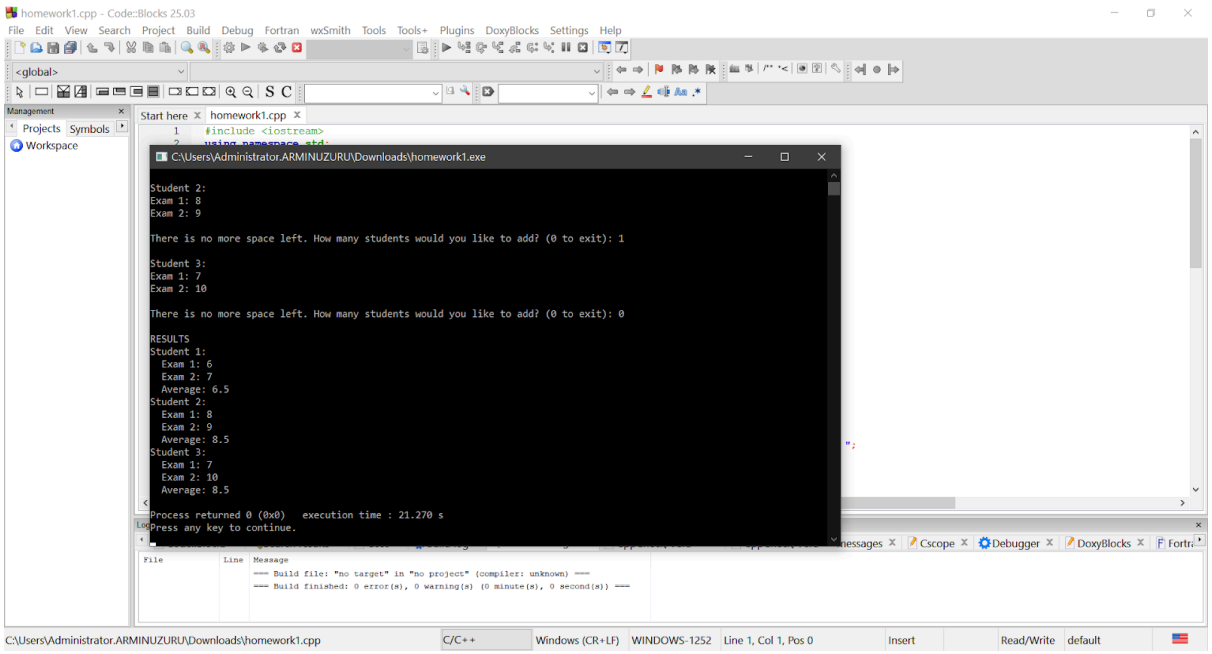




DISCLAIMER: The European Commission’s support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

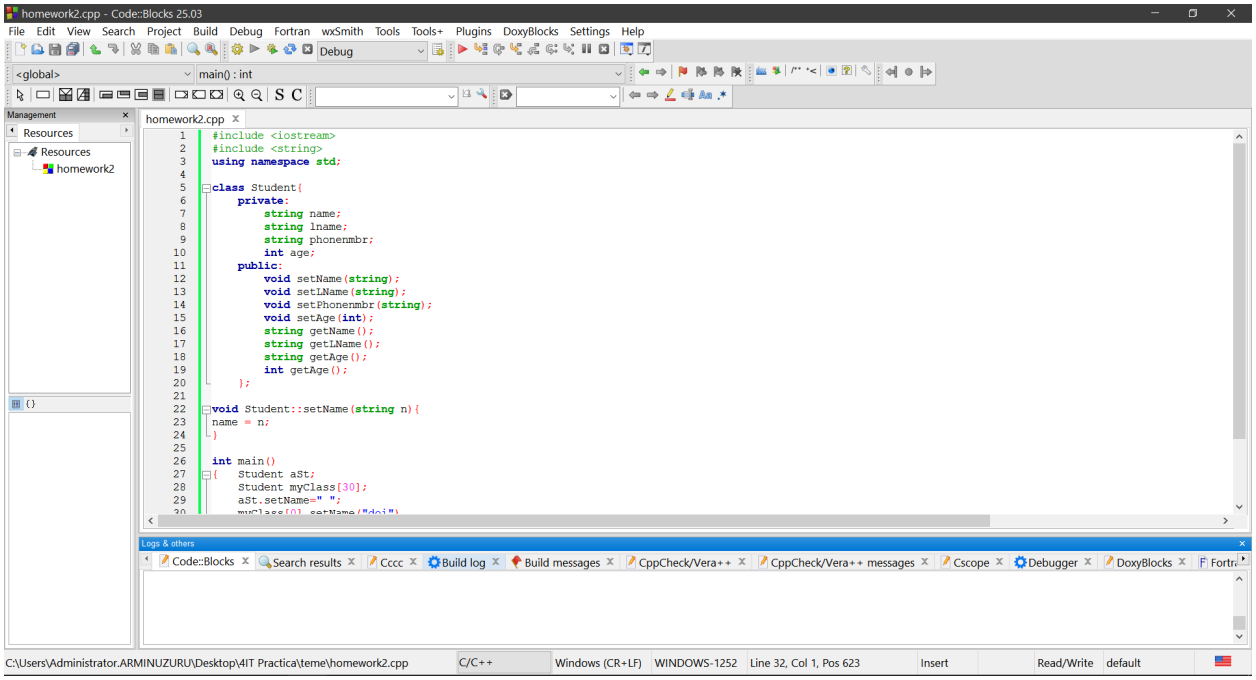
Secțiunea 2:

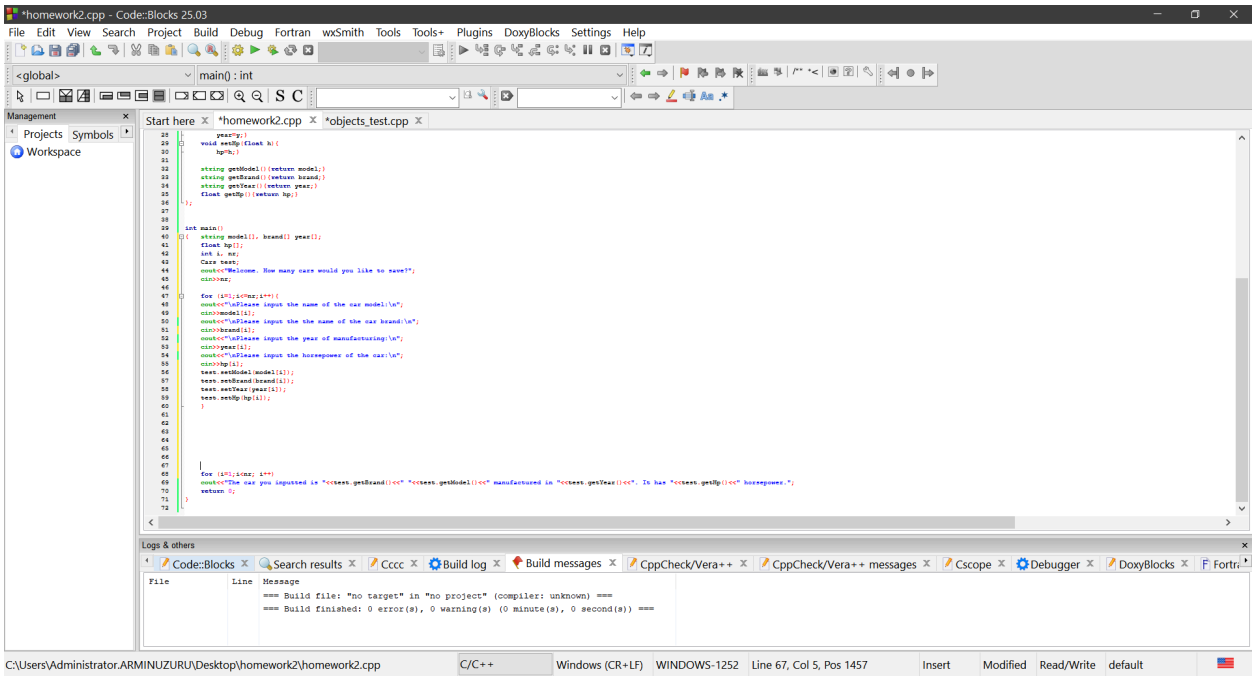




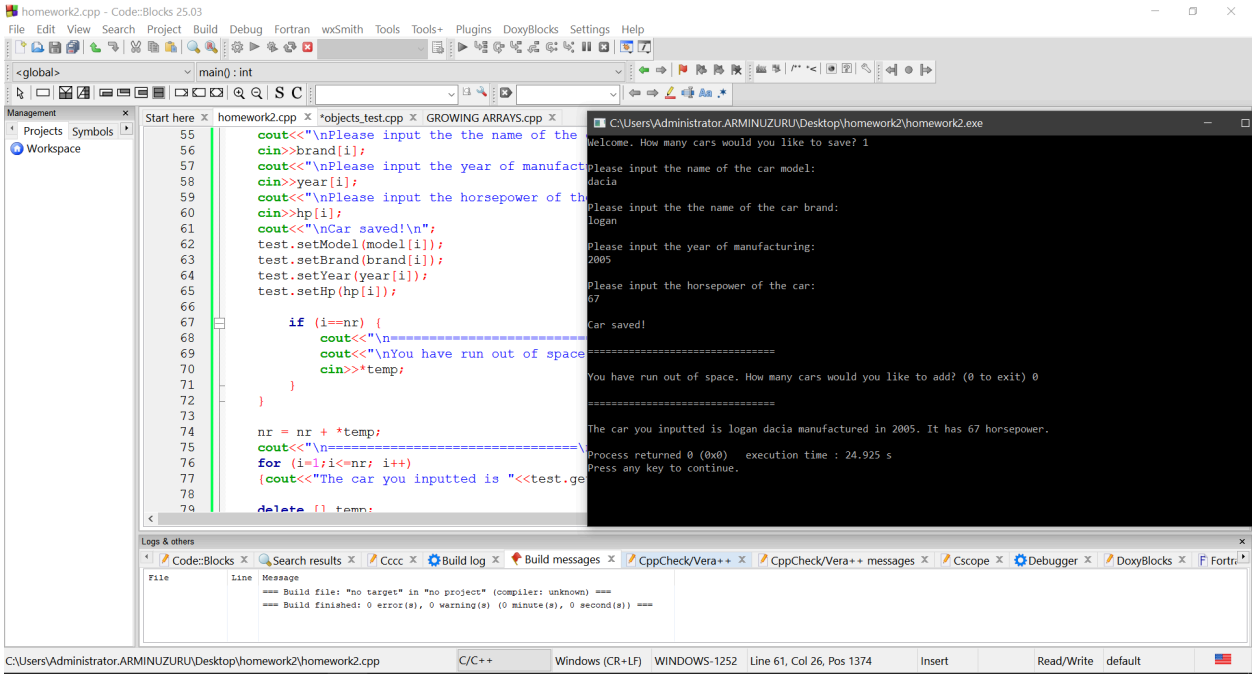
Stagiul de practică a fost format din două părți: cea utilizând command line arguments, pointers, clase și temporary arrays în C++ și cea cu elemente introductive în Arduino. În C++, am creat programe cu scop practic, cel de stocare eficientă, ca de exemplu, a informațiilor unor pacienți într-un spital sau a unor mașini.

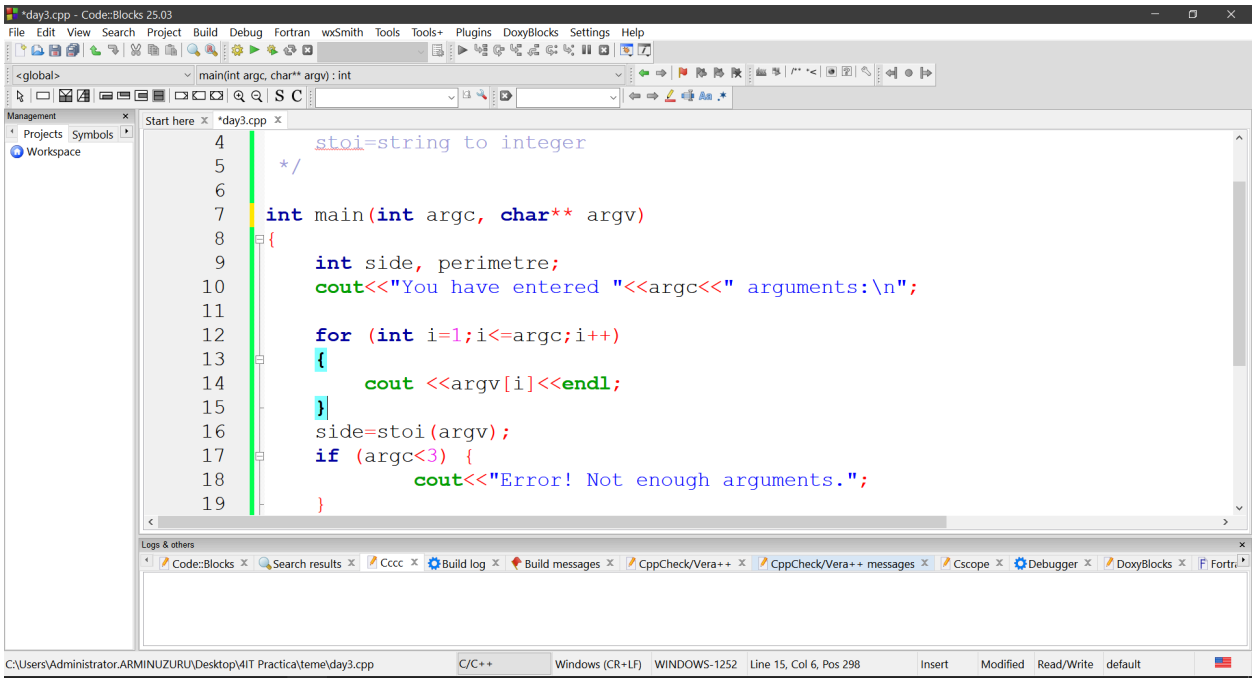
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



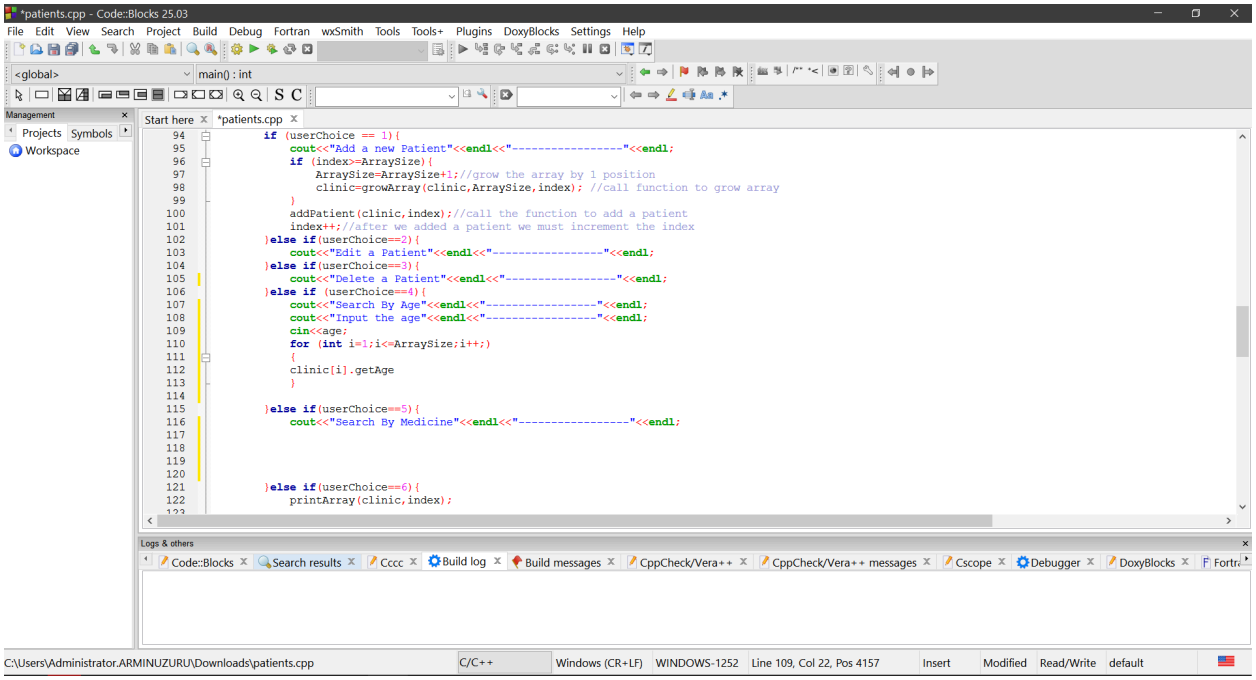


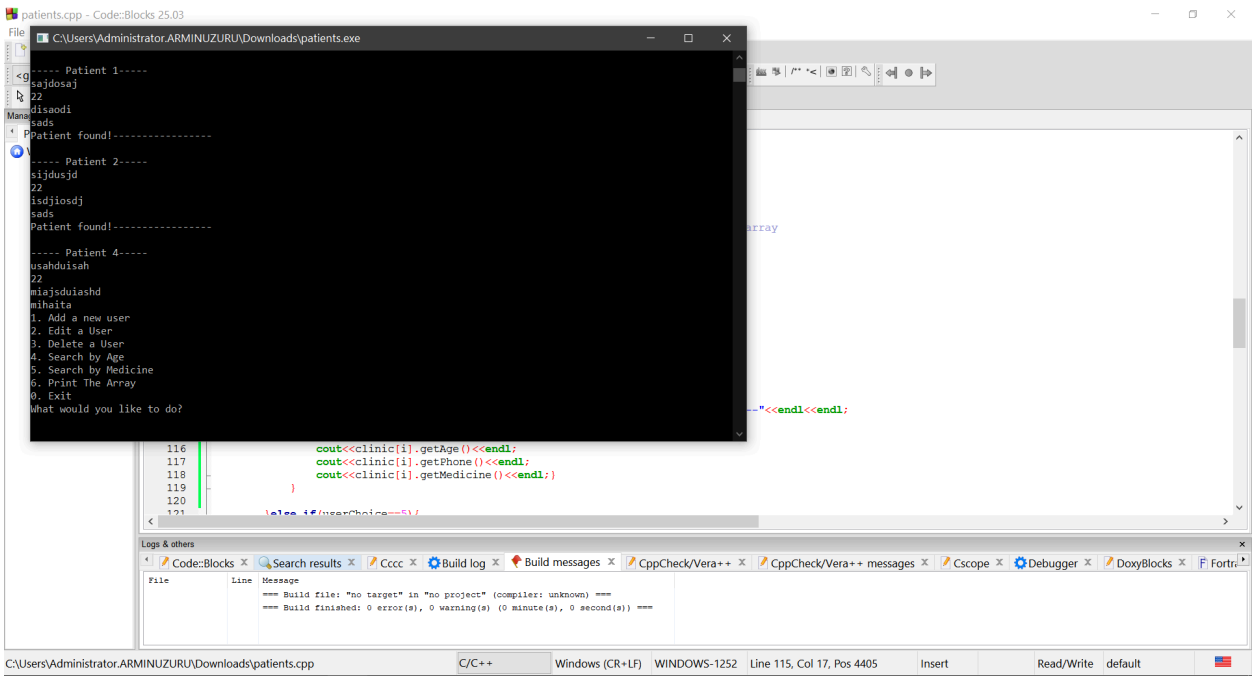
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



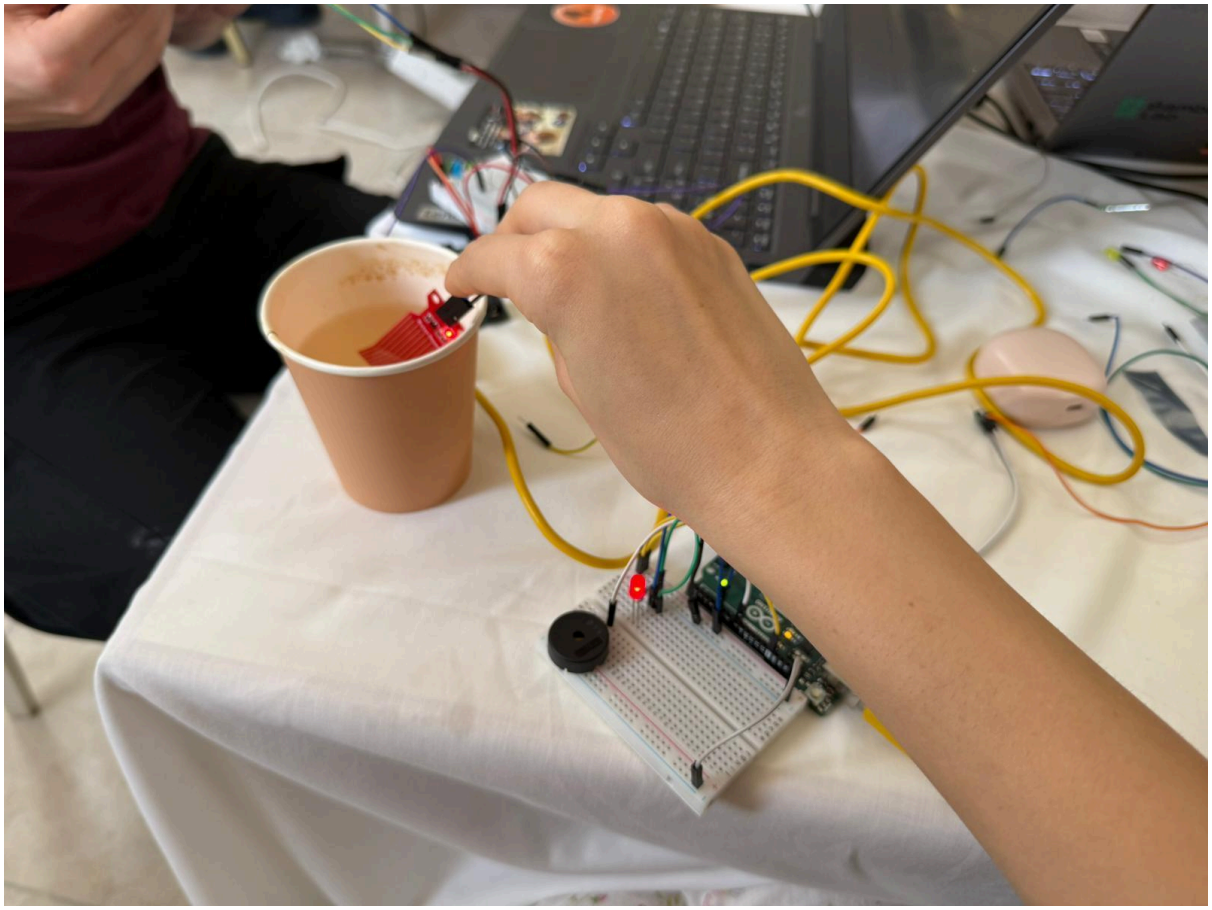


DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



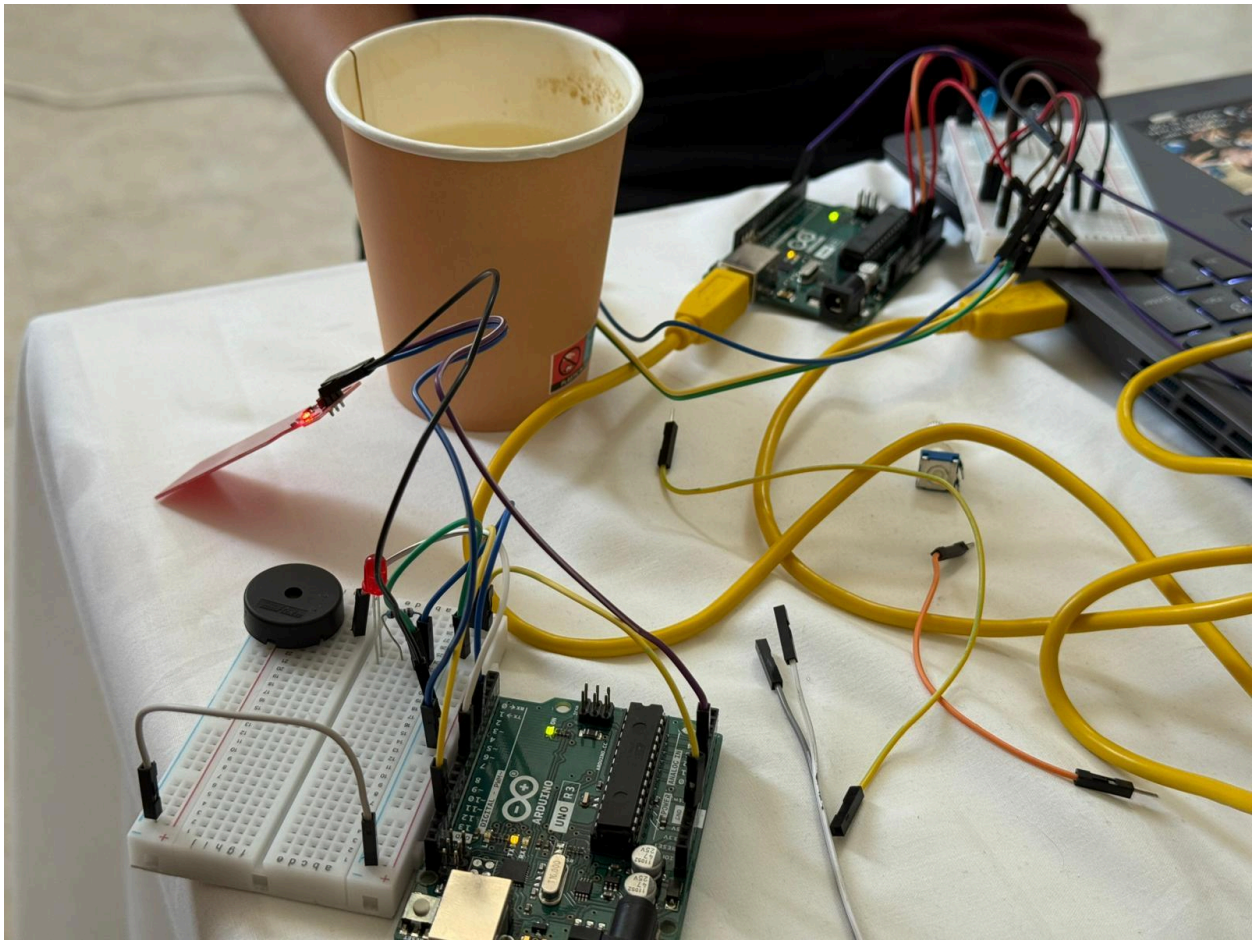


DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.

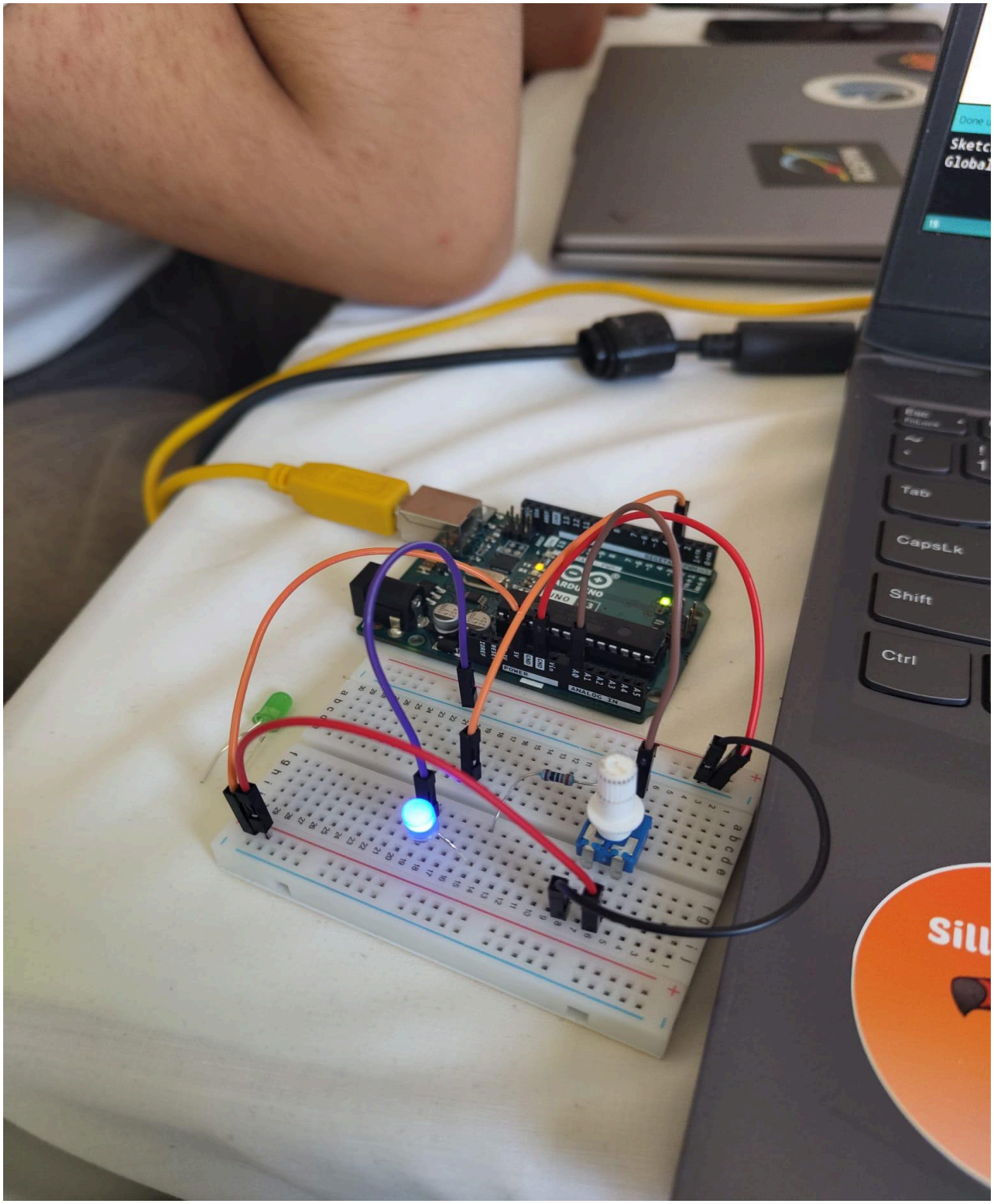


A doua parte a stagiului de practică, cel în Arduino, a avut la bază conectarea plăcii principale cu câteva componente precum: un buzzer (ce redă sunete), un senzor de apă (ce măsoară nivelul apei), un display (ce poate reda un text la alegere) și programarea în sine a componentelor. Am învățat, de asemenea, cum se folosesc rezistorii și cum se poate citi rezistența acestora și am aprofundat cunoștințele despre circuite deja învățate la școală. Aplicația utilizată pentru programarea plăcii sau a componentelor sale este Arduino IDE.

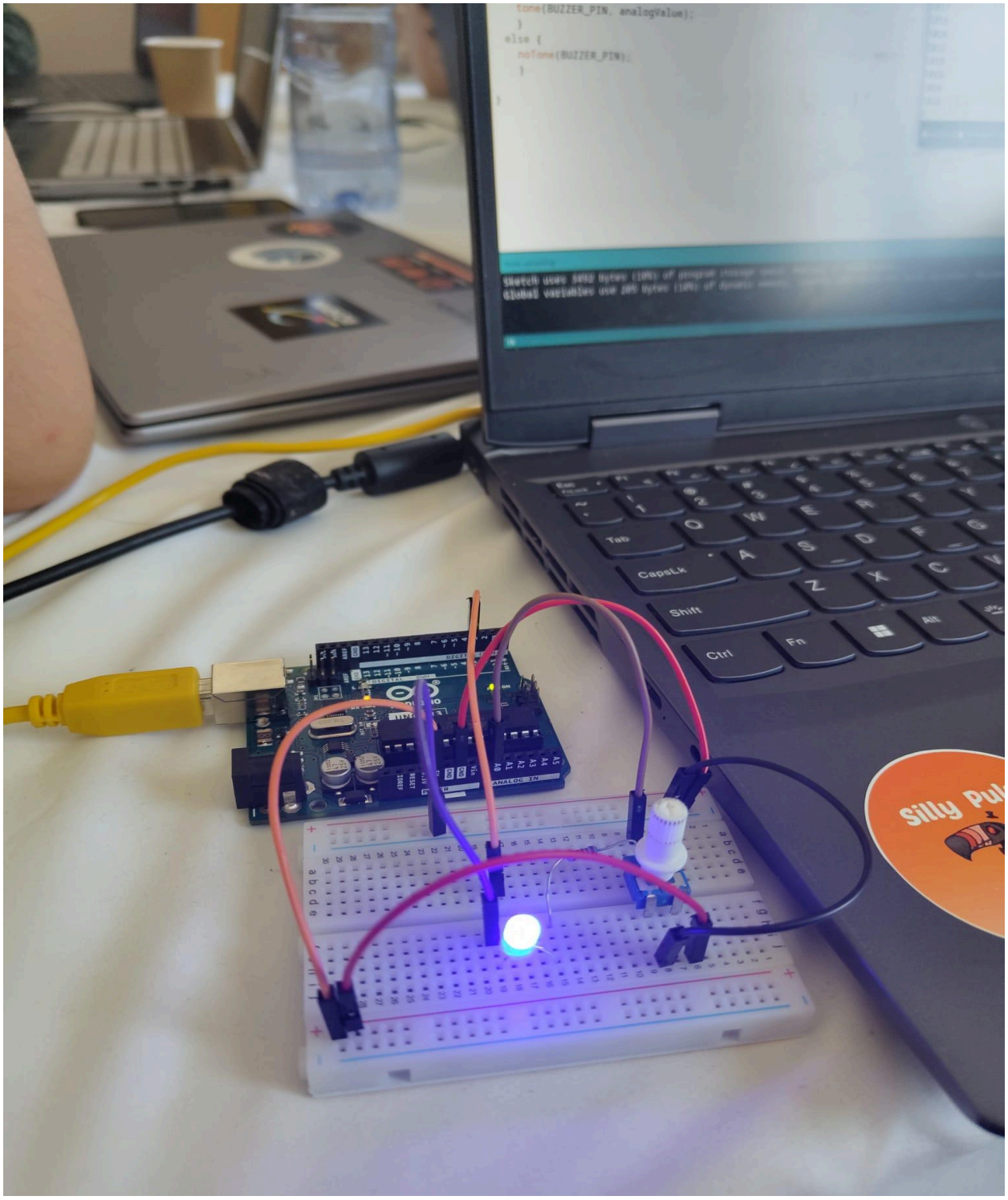
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



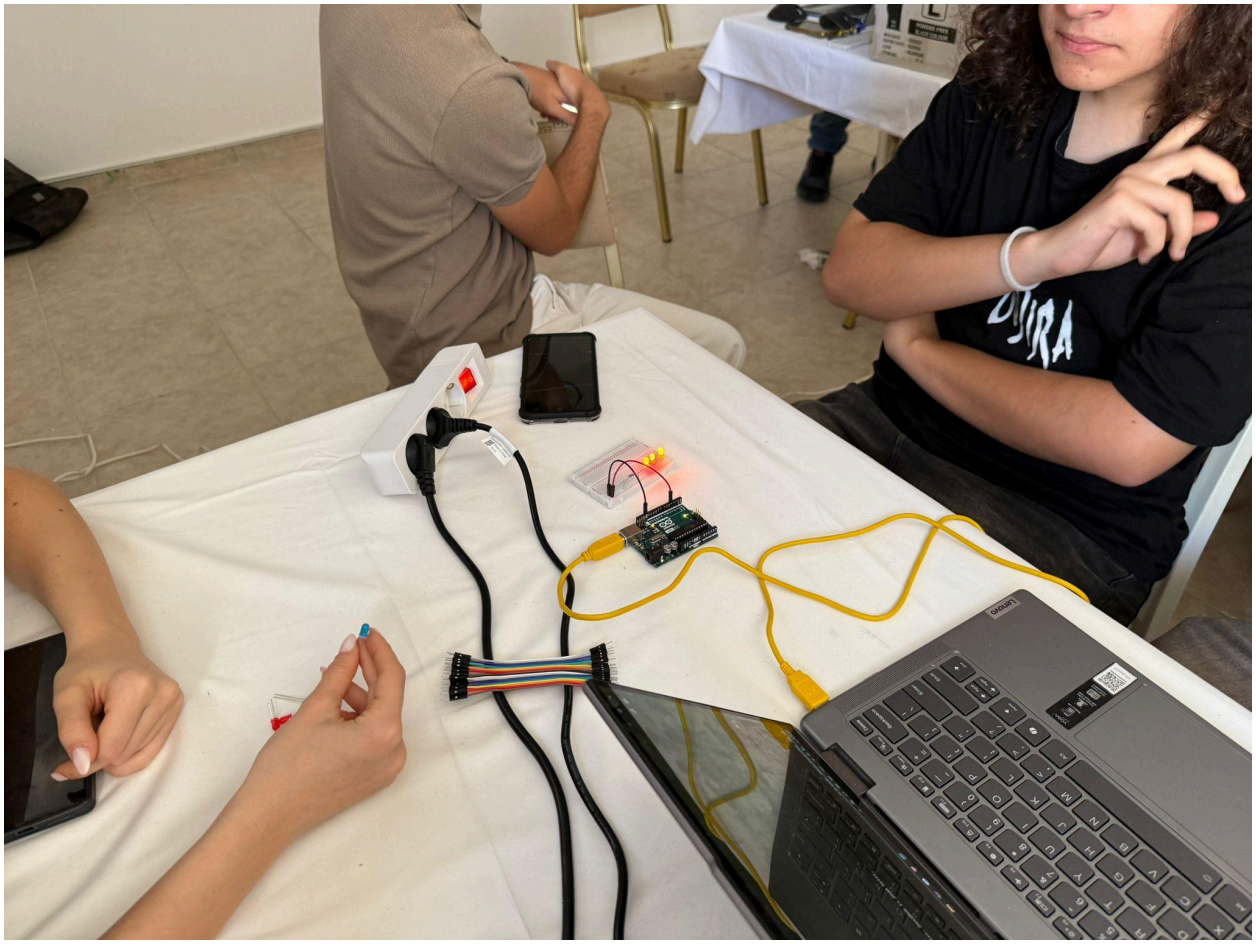
DISCLAIMER: The European Commission’s support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



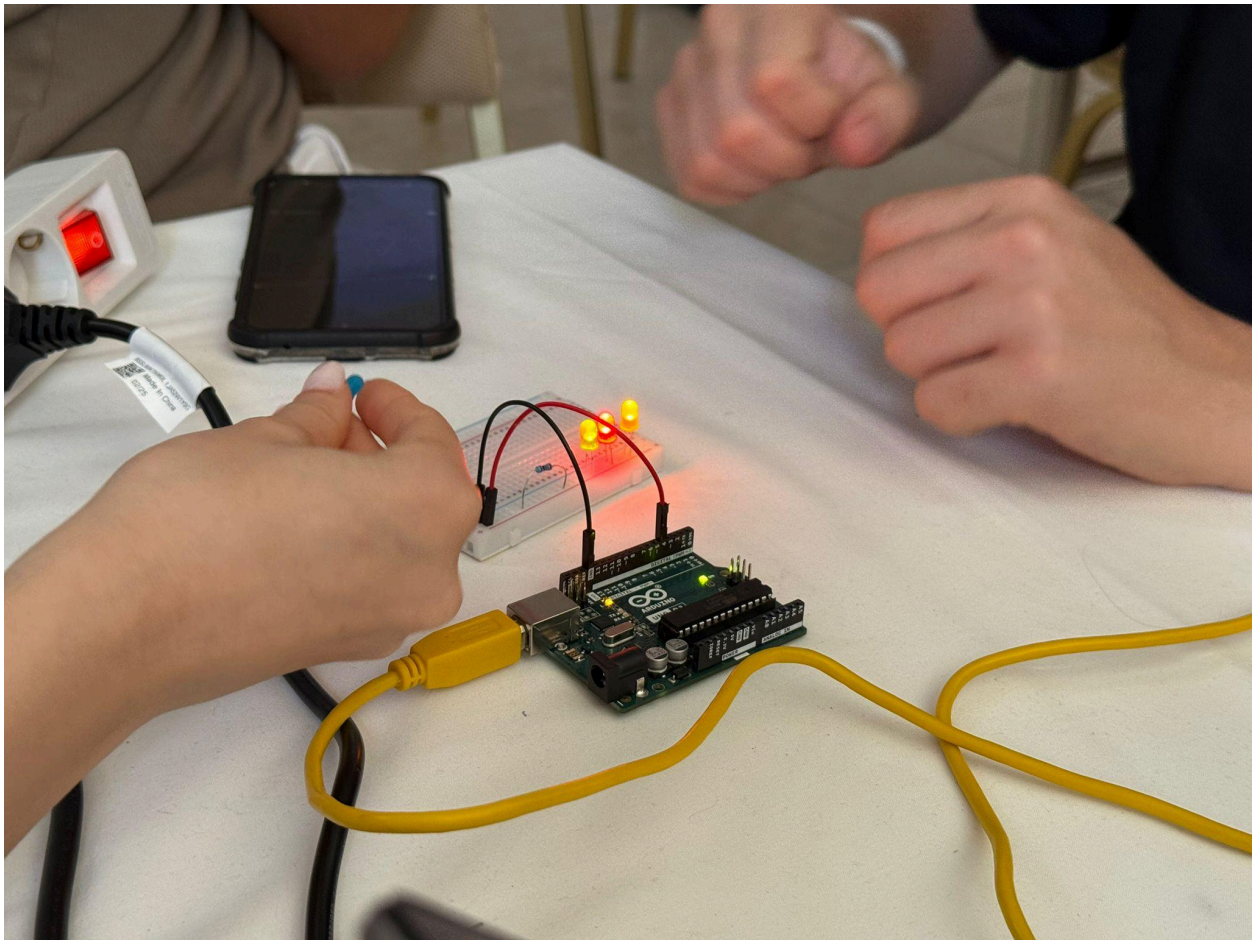
DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



DISCLAIMER: The European Commission's support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



DISCLAIMER: The European Commission’s support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.



DISCLAIMER: The European Commission’s support for the production of this publication does not constitute an endorsement of the contents, which reflect the views only of the authors, and the Commission cannot be held responsible for any use which may be made of the information contained therein.