

Digital Entrepreneur Academy Project Interim Report

Project n° 2020-2-BG01-KA205-079483

Reporting period: from 01.10.2021 to 30.04.2022

Project Title: Digital Entrepreneurship Academy

Target Group: youth aged 15-25

Partners:

- **AISD** (Association for International Social Development) <https://amorbg.com/en/>
- **LIBA** (Lietuvos Imitaciniu Bendroviu Asociacija) <https://liba.lt/>
- **PEN Worldwide** <https://www.penworldwide.org/>

Project Duration: 2021-2022 (18 months)

The DEA “Digital Entrepreneurship Academy” is an 18-month KA2 Strategic Partnership project focusing on upgrading knowledge and skills of young people aged 15-25 in the field of digital entrepreneurship and leadership skills.

The aim of the DEA project is to develop an interactive entrepreneurship online learning platform for young people to become familiar with the innovative Practice Enterprise (PE) business training model and enhance their leadership skills as well as entrepreneurial motivation.

Project Objectives:

- To develop a framework for digitalization of Practice Enterprise materials and guides
- To provide young people with a service (digital content and support through Chatbots) which they can access regardless of time and place and without limit
- To increase the impact of modern instruments, incl. artificial intelligence, on young people to generate added value in their entrepreneurship activities and development
- Disseminate the created digital products to relevant multipliers and support their further promotion, implement activities targeting the wider network in all partners countries.

Project Outcomes:

- IO1 - Digital Leadership Skills Questionnaire – an online tool for self-assessment of the leadership skills. The content of this online questionnaire relies on the theoretical evaluation guide of the leadership skills “Leader SkillBox”.
- IO2 - "Digital Entrepreneur Academy" Web Platform and Application – an online training and guidance tool for supporting entrepreneurial activities of young people.

IO2: Web Platform and Mobile Application "Digital Entrepreneur Academy"

The Web Platform has 5 different functionalities:

1. Creating a user profile
2. Viewing podcasts about entrepreneurship related subjects
3. Answering the DEA quiz and viewing the related quiz videos
4. Creating an outline and uploading a business plan
5. Administration of the "Digital Entrepreneur Academy" Application

Technical Steps IO2

Initial Phase:

- Boiler Plate Setup (Backend, Database migration) ✓
- Boiler Plate Setup (Frontend, Head + footer design) ✓
- CI/CD + Server setup (Backend + Front-end) ✓
- QA testing server setup (QA testing) ✓

User Management:

- Authentication (login + register, JWT token) (UI +Backend)
- Profile Management (UI + Backend)
 - Interest Management ✓
 - Password management ✓
 - Info management ✓
- Gallery ✓
- Quiz Management ✓
 - Quiz Page ✓
 - Api call for question ✓
 - Store answer ✓
 - Take to next quiz/ show result ✓
 - Result Page
 - Show results ✓
 - Determine to go to the next video ✓
 - Upload startup ✓
 - Video Page
 - Video Controls ✓
 - Save on video end ✓
 - Change Lock button status ✓
- Project Management
 - Dashboard ✓
 - File Upload ✓
 - Form Validation ✓
 - Form Submit ✓



Admin Management:

- Quiz Management
 - Sort questions ✓
 - Upload video ✓
 - Question edit and save ✓
 - Answer edit and save ✓

Data for USER:

- Full Name ✓
- Email ✓
- Practice Enterprise IDCode ✓
- PE Name ✓
- Country ✓

USER role:

- Entrepreneurial Podcasts ✓
- Digital Marketing Overview ✓
- Upload Your Startup ✓
- GDPR acceptance ✓
- Password with the specific conditions met ✓
- Password verification and retrieval ✓

Chatbot:

- Chat Api (server deployment to linux) ✓
- Chatbot Design ✓
 - Floating Tab, discardable
 - Different chat heads for user and bot
 - Shows chat messages between user and bot
- Chat Storage ✓
 - Store data in browser local data, userwise
 - Retrieve previous data when chat head is open
- Api Integration ✓
 - Integrate api call to chat service
 - Post to api and retrieve response after a message is posted

IO1 - Digital Leadership Skills Questionnaire Survey Report

PEN Worldwide performed testing of the Digital Leadership Skills Questionnaire and prepared the [Digital Leadership Skills Questionnaire Survey Report](#). The survey was produced in the way to collect the feedback and suggestions from potential users of the Digital Leadership Skills Questionnaire in order to enhance its content, design and functionality. The survey report was presented to DEA project partners during the 3rd TPM.

Partner Meetings

PEN Worldwide has participated **at all transnational partner meetings** with three staff at each meeting. Due to the challenges in travels over the last months, PEN Worldwide has only participated remotely via Zoom or Teams to all project partner transnational meetings.

PEN Worldwide has participated **at 5 Technical Partner Meetings** in Part 2 of project with a minimum of two staff at each meeting, usually three staff: *06.10.2021; 02.11.2021; 17.11.2021; 15.12.2021; 02.02.2022.*

Dissemination Activities

PEN Worldwide has created a dedicated webpage for the project on its public website with information on partners, activities and the project:

<https://www.penworldwide.org/project/erasmus/>

PEN Worldwide has disseminated information about the project to its international membership at its international members meeting held in October 2021. PEN Worldwide held a workshop to present the plans and outcomes of the DEA project to its 18 European partner networks. Project outcomes have been disseminated to its 5,000 partner classrooms across Europe through our webpage and our social media links.



Worldwide Practice Enterprise Network
Published by Svenja Zenz · April 4 at 10:00 AM · 🌐 · 📍 · 🗨

Today the #DEA "Digital Entrepreneurs Academy" Training week kicked off with sessions on a detailed questionnaire evaluating #leadershipskills was presented and shared. ✅ If you wish to learn more about this project please check the project facebook page 📄 <https://www.facebook.com/ideaforstartup.eu>

#entrepreneurship #PracticeEnterprise #DigitalTools #Digitalization #Apps #DigitalApplication



4th April 2022



Co-funded by the
Erasmus+ Programme
of the European Union

Target Group

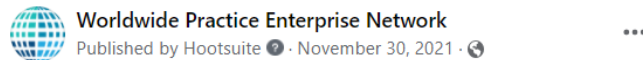
Youth, Students, VET Trainees

Partner in the project

Association for International Social
Development (BG)
Lietuvos Imitacinių Bendrovių Asociacija (LT)

Project Duration

2021-2022



Worldwide Practice Enterprise Network
Published by Hootsuite · November 30, 2021 · 🌐 · 📍 · 🗨

The #DEA "Digital Entrepreneurship Academy" #ErasmusPlus project focuses on upgrading #knowledge and #skills of #youth aged 15-25 in the field of #digital #entrepreneurship and #leadership skills. ✅

👉 The consortium from Lithuania, Bulgaria and Germany set up a #Facebook Page sharing all updates on the #DEAProject 📄 DEA - Digital Entrepreneurs Academy ✅ Check out the page and follow to stay updated! 🙌

#PracticeEnterprise #PENWorldwide #Digitalisation #DigitalEducation

DIGITAL ENTREPRENEURSHIP & LEADERSHIP SKILLS

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Essen, April 11, 2022

Yours sincerely,



Scott Mitchell
Executive Director
PEN Worldwide

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