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EDUCATION KNOWLEDGE TRANSFER 09 MOBILE APP DEVELOPMENT (WORK PACKAGE 4)

Project Information

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This is Output 9 of O27 in the EKT Output Series. All public outputs in the series are available from the project website: https://ektproject.eu

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1. Description of the output

As part of the development of the EKT platform, a mobile app was developed to ease those quick tasks that students and mentors need to do/check during the school placement.

The EKT APP was developed natively for Android devices and is available through Google Play Store on the participant countries of the EKT Project.

For those whose mobile devices are not android, it is still possible to access to the EKT Platform by using a web browser. The EKT Platform was created using responsive design, this means that it doesn't matter the device used by the user to access to the EKT Platform as it will always fit the device whether desktop or mobile.

The EKT APP was designed having in mind that not all the EKT platform features are going to be used from mobile devices. We do think that the mobile app serves as a quick access to some functionalities, for instance, check user information, notifications or calendar appointments. Other complex activities, such as create learning contents, create e-portfolio posts, etc. although they can be accessible as well, it is recommended to user a computer as it could be difficult to compose long texts or multimedia materials. The EKT APP has been developed as a complementary tool to help in the process allowing a follow-up of the process and quick interaction in mobile situations. It is therefore a support resource to facilitate continuity but not to carry out training activities that require time and slower elaboration. This criterion has guided the definition of the APP of the EKT system.

2. Access to the EKT APP

Access to EKT Platform through app:

https://play.google.com/store/apps/details?id=com.cesga.ektproject

Google Play Games Apps Movies Books Kids

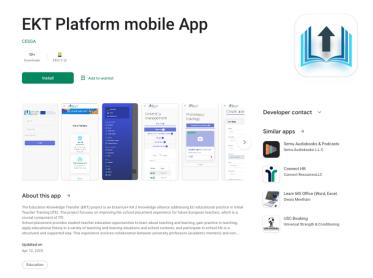


Figure 1: Download the EKT platfom mobile APP (Google Play Store)

Access to EKT Platform through browser or Mobile App

https://app.ektproject.eu

Demo user accounts to test EKT APP and platform

Username	Password	Role
ektdemo admin@cesga.es	ektdemo_2023	COUNTRY/ACADEMIC ADMINISTRATOR
ektdemo_heicoord@cesga.es	ektdemo_2023	ACADEMIC COORDINATOR
ektdemo_schcoord@cesga.es	ektdemo_2023	SCHOOL COORDINATOR
ektdemo_heitutor@cesga.es	ektdemo_2023	ACADEMIC MENTOR
ektdemo_schtutor@cesga.es	ektdemo_2023	SCHOOL MENTOR
ektdemo_student@cesga.es	ektdemo_2023	STUDENT1
ektdemo_student2@cesga.es	ektdemo_2023	STUDENT2
ektdemo student3@cesga.es	ektdemo_2023	STUDENT3

Download link to the source code of the Android EKT Mobile App

• https://app.ektproject.eu/ektMobileApp_source

3. Demo screenshots

3.1. Login screen

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Pas	sword		
Forgot P	assword?		
	LO	GIN	

Figure 2: EKT platform mobile APP (login)

3.2.	Features
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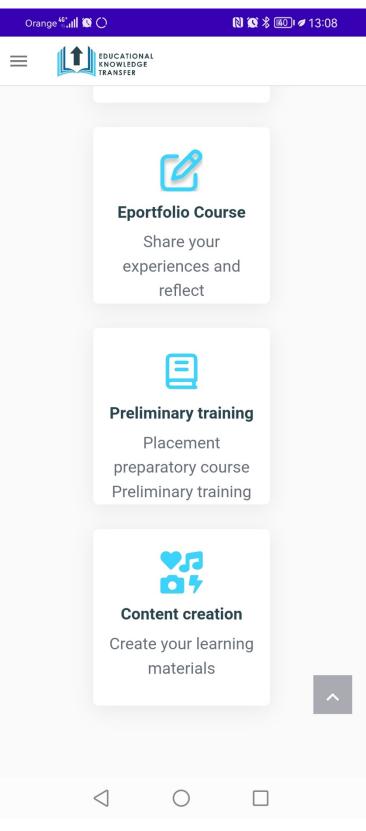


Figure 3: EKT platform mobile APP (features)

3.3. Main Menu

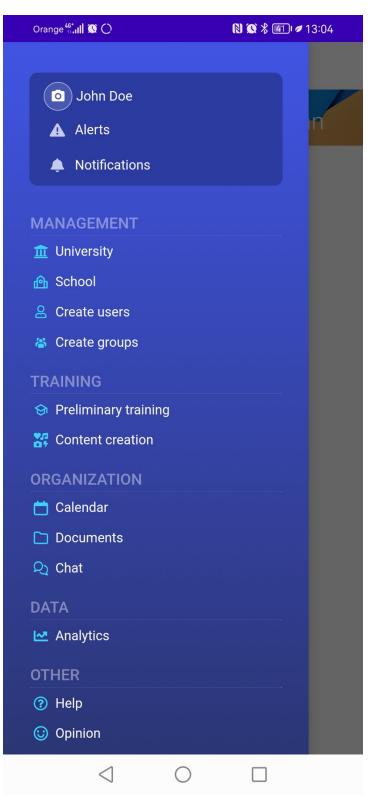


Figure 4: EKT platform mobile APP (Main menu)

3.4. University management



University management

View info 🚯

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	Student1		
	Student2		

Figure 5: EKT platform mobile APP (Management)

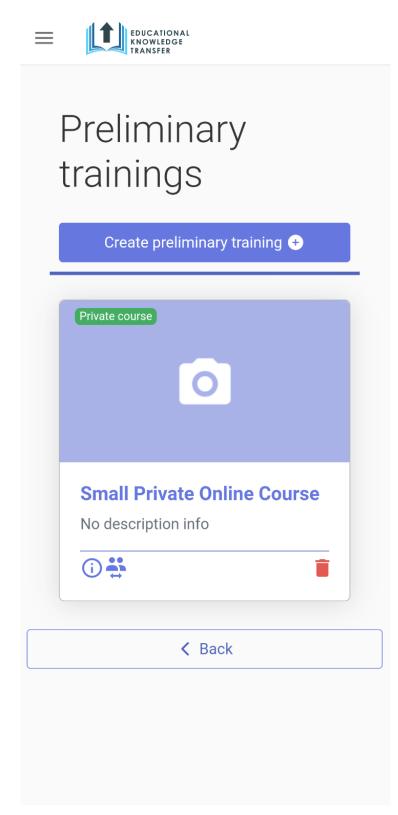


Figure 7: EKT platform mobile APP (Preliminary training. Access to courses)









some important concepts and tools to enrich your formative experience at the placement school.

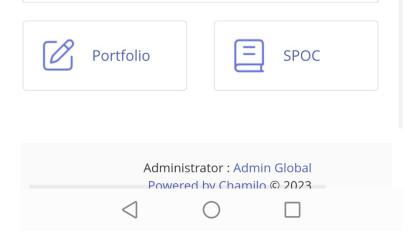


Figure 8: EKT platform mobile APP (Preliminary training. courses)

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Preliminary training

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O Unit 1. Introduction to the EKT Platform	0
O What Will You Do?	0
O Map of Tasks	0
O Overview and Learning Objectives	0
O Task 1. Platform Overview and Quiz	0
𝞯 Task 2. Netiquette Quiz	\odot
○ Task 3. Working with the Platform	0
O Task 4. Expectations on In-School Placem	ent
🔿 Task 5. Funny Anecdote	0
🔿 Task 6. Video Call	0

Figure 9 EKT platform mobile APP (Preliminary training. EKT SPOC Training contents)

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Learning paths

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Create new learning path

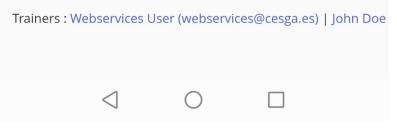


Figure 10. EKT platform mobile APP (EKT Content Creation)

3.6. Reflection

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Figure 11. EKT platform mobile APP (EKT e-portfolio)

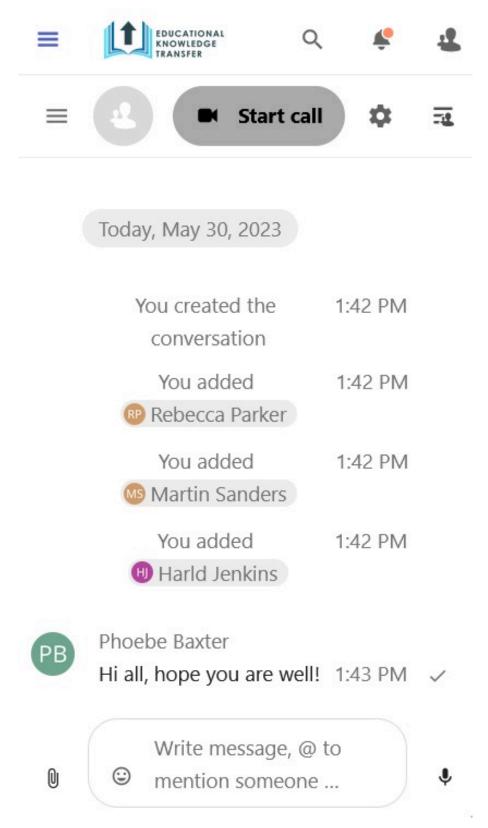


Figure 12: EKT platform mobile APP (Communication)

3.8. Learning Analytics

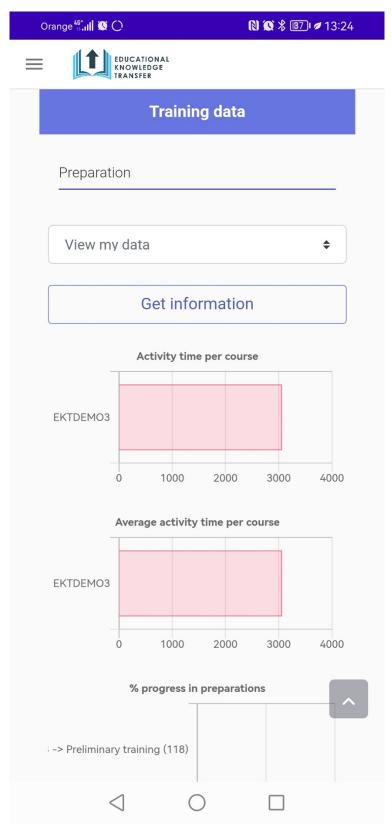


Figure 13: EKT platform mobile APP (Learning Analytics. Training data)

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Figure 14: EKT platform mobile APP (Learning Analytics. Access to tools)

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Figure 15: EKT platform mobile APP (Learning Analytics. Global)

3.9. Help section

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Figure 16: EKT platform mobile APP (Help)

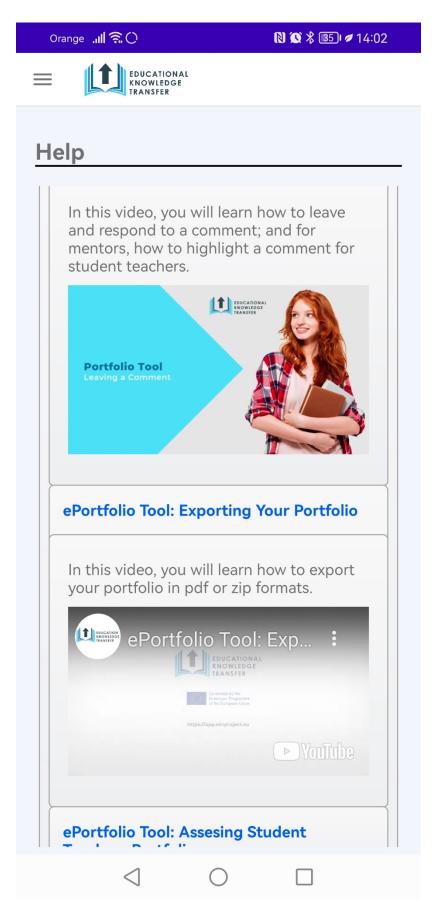


Figure 17: EKT platform mobile APP (Videotutorials and visual aids)

Project Partners



















