

Project: Big Datathon

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Purpose: development of a digital platform – “Matter” – for requisition and provision of educational services and resources

Goal: Developing a platform – designed for mobile devices – for public offering of educational resources and services between people, organizations and educational institutions of all levels.

With a global range, our purpose is to spread to all users, institutions and organizations with an account in the app several requests and offerings of resources, equipment or volunteer services in order to provide solutions to local pedagogic/educational needs – that might have a considerable positive impact on educational perspectives around the world. It also works as a database since it collects the number of requests and items donated or resources and services offered. It is a nonprofit project, therefore its goal is to provide an exchange of skills, knowledge, technologies, tools and means for a pedagogic improvement in several countries of all continents.

Education is a worldwide process in constant evolution; therefore, there are always gaps that need to be filled and pedagogic procedures to be improved. As public administration usually has shortcomings concerning education sector – with failures and insufficiencies in meeting goals that guarantee the effective quality of teaching and learning methods, as well as physical and pedagogic structures of institutions –, the public awareness regarding the importance of a global development in educational systems is needed. Education is one of the key elements to a sustainable, responsible and conscious society, which agrees with the fact that every citizen matters to the community they belong.

Therefore, the app aims at the meeting of several types of needs in the education sector, through a giant cultural and pedagogic interchange – which is allowed by the globalized and collaborative technology in modern society.