

## *“E-Public Administration” Project*

### *Problem description*

In order to register at the Trade Register Office (TRO), for the fiscal registration, and for the authorization to operate of general partnership, limited partnership and limited liability company, every entrepreneur has to make a file with the following documents: the registration application (original), in one copy; the confirmation evidence for the availability and the reservation of the company name and/or logo (original); the confirmation evidence for the quality of single partner for in the case of the companies constituted founded by a single partner; if necessary, the agreement to use the company name, as stipulated by art. 39 of Law no. 26/1990 reissued, with the subsequent modifications and additions (original); the founding document (original), etc.

The confirmation evidence for the availability and the reservation of the company name and/or logo are released by the TRO.

For the obtainment of the confirmation evidence for the availability and the reservation of the company name, the founder has to make a file that contains the following documents: the application for the confirmation evidence for the availability and the reservation of the company's name; if necessary, the special or attorney's mandate for the individuals designated to complete the legal formalities (original); the evidence regarding the payment of the legal fees.

In order to fill the application, the founder has to choose at least three names in Romanian language. These names will be verified by TRO. According to the art. 39 of Law no. 26/1990 on the trade register, republished and subsequently amended and supplemented, it is forbidden to incorporate that company which contain the words "scientific" ("stiintific"), "academy" (academie), "university" (universitate), "collegiate" (universitar), "school"(scoala), "school-boy"(scolar), or their derivatives. The incorporation of a company which contain this kind of name or its derivatives or collocations which are specific to the central authorities or institutions names, can be accomplished only with the agreement of the Government General Secretariat. The incorporation of a company which contain this kind of name or its derivatives or collocations which are specific to the local authorities or institutions names can be accomplished only with the agreement of the county's prefect/Bucharest prefect, in the district where the company headquarters is located.

This application, in order to obtain the agreement stipulated by art.39 of Law no 26/1990 reissued and modified, for using these kind of names, as well as the file, shall be submitted at the One step office from that trade register office where the company's headquarters is located.

The striking-off of the companies names are not available two years from the strike-off date, excepting the situations stipulated by art. 41 of Law no 26/1990 reissued and modified.

Legal fees can be paid in cash at the headquarters of the Trade Register. The judicial stamp fees are to be paid at the State Treasury of the city where the headquarters of the Trade Register is located.

The reservation of the company's name is available only three month from the submitting application's date. The reservation is done by the TRO that releases a confirmation evidence that should be taken by the founder from the One step office of TRO.

For the obtainment of the confirmation evidence for the availability and the reservation of the company logo, the founder has to fill an application with his or her identity data, the main domain activity (CAEN group and class), the kind of logo: figurative, verbal or complex one, and other necessary data. After that, the application shall be submitted at the One step office from that trade register office where the company's headquarters is located.

The reservation of the company's logo is available only three month from the submitting application's date. The reservation is done by the TRO that releases a confirmation evidence that should be taken by the founder from the One step office of TRO.

Due to the problems raised by the great number of entrepreneurs, TRO decided to buy a software system that facilities the fulfilling its responsibilities. The system is used by the founder, cashier from the State Treasury, and the civil servants from TRO, Government General Secretariat and prefecture.

For instance, a possible scenario of using of our software system is described in what that follows.

Mr. Horia Alexandrescu is a young entrepreneur who has the information that the E-Public-Administration system is the simplest way to register your own company. He already registered as a member of the E-Public-

Administration system and created a personal account which allows him to fill all the forms and submit all the documents to the appropriate public organization in charge with solving his request (validating, creating the required document, releasing it etc.).

He is now willing to submit the documents in order to get the confirmation evidence for the availability and the reservation of the company name using the system.

As he accesses the system, he fills in the login screen with the unique username and the password. The system recognizes him as a valid user and allows him to enter and access his personalized GUI where he can place requests or view the status of the previously launched requests.

Mr. Alexandrescu asks for the elaboration of the evidence for the availability and the reservation of the company name and the system provides him with the necessary forms for introducing the specific information required such as his personal identity information, the domain of activity, the data from the evidence regarding the payment of the legal fees and the three names that the founder proposes them. The system will syntactically verify if the forms were correctly introduced and if there are not missing fields. The system can request the re-introduction of the missing/invalid information, in case Mr. Alexandrescu introduced syntactically incorrect data.

After that, Mr Alexandrescu's part has ended. Inside the system, a process responsible for creating of the evidence for the availability and the reservation of the company name is launched his application is resolved by using cross-agency calls to verify if Mr. Alexandrescu meets all the conditions and rules for creating the act. All the specific data is stored for this user so there is no need to involve Mr Alexandrescu in the process any longer. The system has to verify the identity information of the applicant, if the domain of activity matches the corresponding CAEN code and it will check if one of the proposed names is available. In the affirmative case, the system will create the confirmation evidence for the availability and the reservation of the company name completing it with the corresponding information for the founder. After the completion of the act the system will communicate the creation of the evidence such that the founder to be announced in order to come to the TRO sign for it and to receive it.

After completing the evidence Mr. Alexandrescu receives a message on his e-mail address that the act has been created and he can go to the TRO to obtain the printed version which he will have to sign. This step ensures that it is Mr. Alexandrescu's document belongs to him, and it is done for security reasons. Mr. Alexandrescu arrives at the TRO and asks the for the release of the confirmation evidence. The TRO clerk inputs the name of Mr. Alexandrescu and his numerical personal code and requests the release of the created act. The system retrieves and displays the confirmation evidence, which will date and release the act upon request. The TRO clerk prints the act and asks the founder to sign it and after that he can easily confirm to the system that the confirmation evidence was handed to the right person and it can be electronically stored for further use.

**Project Task: Design and implement the “E-Public Administration” software system.**