1 GENERAL INFORMATION

Students :	Hutzli Boris, Chyzhyk Aleh
Workplace	ETML
Realisation period :	16 weeks
Number of hours (45min)	64

2 TITLE

MeetApp

3 SUBJECT

Main goal of this project – to create an android mobile app. Chosen topic of the project – random people's meetings. Random people with similar interests will be able to meet each other using our app and spend time together based on the specific events which can be created by any of our users.

4 PROJECT DESCRIPTION

Project consists of an android App. Idea is to create an application which will help people to create and/or join different types of events (parties, role games, movie nights, bicycle tours, etc.) based on their location, age and interests.

Menu will be represented by 3 buttons : Profile, Create an event, Join an event ;

Using app will require an account with phone number and password as login information.

Constraints :

1. Android application written in Java;
2. App will have at least 2 different forms : User account creation and Event creation ;
3. App will use Google Maps (GPS localisation) as a sensor ;
4. App will have at least 2 different UIs : Main app interface (Home) and Account interface ;
5. Documentation will be represented by different guidelines, manuals etc.
6. Etml coding norms must be respected ;
7. As a data storage we will use SQL Database or a similar alternative ;
8. Version control and planification is managed by BitBucket and Trello.

5 VALIDATION

	Lu et approuvé le :	Signature :
Students :	28.08.2019	Chyzhyk, Hutzli
Teacher :		