

Scenarios

Forest Dump

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Joseph, businessman

- Joseph is 45 years old and he works as a businessman in the IT sphere. He is a director of a company consisting of 27 workers.
- He has no troubles working with the internet and the modern technologies. He keeps his smartphone always with him.
- Joseph likes to go for a walk in the woods and often combines it with collecting mushrooms. He always takes away the garbage he found on his way in the woods.
- He is annoyed by the increasing number of illegal garbage dumps in the area and the inactivity of the city already for a long time.

Situation:

On Saturday morning, Joseph went for a walk into the woods near the city, wishing to collect some mushrooms for the family for the evening scrambled eggs. At the edge of the forest, however, he found an illegal dump containing tires and a refrigerator.

Do-goal:

Joseph wants to do something with this illegal dump. He does not have time to remove it himself, and he thinks it's the job of competent people who are paid from his taxes. So he would tell them directly to do something with the illegal dump.

Be-goal:

Joseph would like to feel satisfaction for not just passing by the illegal dump, but also doing something to clean the city.

Before Scenario - without application:

Joseph was scandalized by this black dump and he wanted to report it. He learned he could download a mobile app, but his mobile network wasn't strong enough in forest. On the internet he also learned that the authorities do not really take this application seriously, and when he wants to act, he must fill a written request to the city office. So he decided he would fill the form later at home, and he took a picture of the dump with his mobile phone. However, as Joseph was a busy businessman, he did not get to do any of these and next time he walked through the woods, he found that the dump was growing again.

After Scenario - with application (mobile phone):

Since Joseph decided to act and do something about the dump, he took out his smartphone and googled the easier option for reporting the illegal dump right at the place. In Forest Dump web application, he can mark the position of the dump right away, by sharing his GPS location. Thus, he adds a new dump record and fills in the parameters. Now he is able to watch the whole process of its disposal right from his home.

Lubica, worker at the city administration office in Pezinok

- Lubica is 58 years old and has worked at the city administration office in Pezinok for her whole life. Her job includes mainly working with computer, especially in Excel.
- Lubica has three adult children and two cats. She adores animals and nature in general.
- She is organized and always willing to make a coffee for her boss.
- At work, she has been commissioned to monitor and manage the disposal of the illegal garbage dumps in the district.

Situation:

At work, she has been commissioned to monitor and manage the disposal of the illegal garbage dumps in the district, and she has been doing her work responsibly all her life. Within the scope of her work, she needs to categorize the illegal dumps in the area and commission the people responsible for the disposal to clean up the most relevant ones.

Do-goal:

Lubica wants an effective way of assessing the severity of existing black dumps. She wants to be able to send a disposal team to a specific location, with the right tools to remove the landfill of a given range.

Be-goal:

Lubica wants to do her job responsibly. At Christmas she would like to receive Christmas bonus, and her wish is that the animals in the wild would never eat the man-made waste.

Before Scenario - without application:

Lubica has a few requests about illegal dumps on the table that came to them by post. Not all, however, contain an exact location, nor a description of the scope and severity of illegal dumps. Therefore, Lubica decides to choose the one that has come in the most beautiful envelope and sends a team of workers to the inaccurately described place. Citizens are not informed about the course of liquidation, disposal is inefficient, and Lubica will never know about most of the illegal dumps in the area.

After Scenario - with application (computer):

Lubica simply opens the web application in the browser and logs into her disposal manager account. The application automatically orders the reported garbage dumps in her district by their relevance – range, number of reports, types of materials and so on. Lubica will take care of the first listed dump and assign it to a disposal team to clean it up. She will also set the state of the dump in the application as “*in the disposal process*”.