

Exercise 9

INVENT A LOCATION-BASED SERVICE

Many mobile phones can detect their geographic position (through GSM localization, GPS etc.) and connect to services (through the Internet).

E.g: A one-way 'location-based service' (LBS) might identify and describe the pizzeria nearest to your current position.

Some LBSs are two-way: they allow users to send, as well as receive, information

E.g: A user might tell the service about a new pizzeria he has found, thus adding it to the service's database.

- 1 Form teams of 3
- 2 For 10 minutes, brainstorm (see rules below) at least 10 possible ideas for location-based services (one- or two-way).
- 3 For 5 minutes, decide which idea you wish to present
- 4 For 5 minutes, on one or more A3 sheets, present your idea one or more images (e.g. scenarios, storyboards, diagrams etc.) but a minimum number of words
- 5 Write your full names (*nomi e cognomi*) on the display
- 6 Fix it to the wall and be prepared to explain it to everyone.

The rules of brainstorming:

- 1 *Generate many ideas as fast as possible. Quantity increases choice; speed discourages timidity*
- 2 *Unchain your imagination. Wild ideas, even stupid ideas, stimulate invention*
- 3 *Welcome every suggestion. Never respond negatively to a suggested idea!*
- 4 *If possible, suggest how the ideas of the team members can be combined in unexpected ways.)*