

Peer Introspection

Worksheet

Activity:

Normal introspection involves observing yourself as you proceed, step by step, while performing a specified task. Peer introspection involves two designers: one performs the introspection while the other observes, takes notes, and interviews their 'peer' at the end. Each of you should perform both roles i.e. two 10-minute introspections.

1. Choose *Google Maps* on your phone. If possible, turn on screen recording, or video record your actions and the system's reactions.
2. Choose a specific task, for example: *Create a map that shows your friends how to get from Place d'Italie in*

Paris to arrive at U. Paris-Saclay at 9:00, using the fastest combination of metro, RER and bus, and then show them how to get to the Gustave Eiffel building (this building), room EE004.

3. Proceed, step by step, using a 'talk aloud' protocol. At each step, state your goal out loud: What are you trying to accomplish? Can you find the command you are looking for? If so, are you able to use it successfully? If not, can you find an alternative? Capture as much detail about the actual interaction as you can.

Use one form for each introspection.

Peer introspection					
Designers:		Project:		Date	
Hardware:		Software:			
step	goal	user action	system response	comment	Surprise?
1					
2					
3					
4					
5					
6					