

Experiment / observation						Pondering				
Timestamp	Classification	Something they say?	What are they doing?	Comments		Timestamp	Pondering ?	End time	Total	Comment
4:00	Task Start			Starting task 1		5:30	Yes	6:10	40	Hovering around with the mouse a lot, but not knowing what to do
4:10	Other	"Så Factory A, sen maskin B"	Navigating to machine B without problems			6:45	Yes	7:00	15	Same thing here, while waiting for an answer from ai
4:26	Interesting comment	"Vi går då till den 11 mars om det är möjligt. Då är det i guess running time nånting"	Trying to find the data for 11th march.			7:50	Yes	8:05	15	Looking at the same thing
4:40	Error	"Ahh där, stop analysis i guess"	Locates stop analysis widget	Assumes the colors in the "running" widget correlate to the color of stop categories		13:25	Yes	14:10	45	Pondering while waiting for an answer, but changing the date in the middle, and then pondering some more.
5:10	Interesting comment	"Jag tycker att, 06-12 den 11e mars för maskin b, är då "machine failure" skulle jag gissa på"	Makes a first guess to the question	Has not set date or time yet. Just looked at the "running" graph combined with the stop analysis pie chart		14:30	Yes	15:00	30	Doesn't really know what to click to get what he wants. Rereading the question again
5:30	Help			Explained that machine failure is a category		22:20	Yes	20:45	25	Thinking through the question again, probably thinking what to write to AI
6:40	Generativ AI	"Nu ska jag hålla på och skriva lite med chatten för att kunna se om jag kan få ut alla orsaker som finns"	Prompting AI about what types of stops there are. "Nämn alla orsaker som kan ske när ett driftstopp sker för maskin b"	Gets an answer about all the types of stops they have had		23:05	Yes	24:30	80	Thinking through their answer while the AI generates. A short pondering pause to prompt for the same. So minus 5s maybe
	Interesting comment	"Asså det känns verkligen som att det är transportband eller nånting..."		Found the right answer, but kind of by accident. Now hes trying to confirm it		27:10	Yes	27:15	15	
7:35	Help			Tells participant about ability to change date and time		27:40	Yes	27:49	9	Does not know how to interpret the times of the stops
	Other	"Custom, ahhh kolla. Nu ska vi köra custom istället"	Sets custom date and time			33:25	Yes	34:00	35	Standing still, clicking around a bit. But nothing that looks "on purpose".
8:58	Task End			Task 1 done						
9:50	Task Start			Task 2 start						
9:55	Interesting comment	"Då måste jag gå tillbaka till factory A och sen välja maskin A"	Navigates from machine B to machine A							
10:05	Intresting choice	"Enklast om jag sätter datum med en gång"	Sets date right, but time wrong							
10:15	Interesting comment	"Det vore nice om man kunde hitta alla stops för just den perioden"		Not sure what he meant by this						
10:35	Intresting choice		Finds navigation "flikar", and start getting familiar with the data in the different flikar							
10:45	Intresting choice	"Stop by duration, för vi vill veta just tiden"	Navigated to "Stops by duration"	He thought "Stops by duration" would be the most appropriate page to be on given the task at hand						
11:10	Answer		Is at the right place, now just double checking everything(date, machine, etc)							
11:30	Task End			Task 2 done						
12:25	Task Start			Task 3 start						
13:10	Generativ AI	"Vad anses som ett driftstopp för maskin A och maskin B. Så jag vill veta vad som menas med ett driftstopp"	Asks AI what a "driftstopp" is: "Vad anses som ett driftstopp för maskin A och maskin B"	Might be a bit confused by the term "driftstopp", poorly worded question perhaps						
13:30	Interesting comment	"Produced..Nja inte relevant tror jag"		Correctly assumed that produced is not relevant information for this task						
13:50	Error		Sets date right, but time wrong	Kept the 12:00 instead of setting it to 23:59 or selecting the week option						

14:10	Other			Looks like he is stuck and are unsure of where to get the correct information						
14:51	Interesting comment	"Det måste vara 73 timmar"		Is in stop analysis view. Looks at correct info, does not have the correct time still						
15:10	Intresting choice		Doing some math to get % of availability on machine A	The hours presented before would have been enough						
16:20	Other		Navigates to machine B. Double checks the date(still wrong tho)							
16:40	Intresting choice		Doing some math to get % of availability on machine B							
17:10	Answer		Finished with first step of task 3							
17:20	Interesting comment	"B hade flest transport problem..transportbands problem. Det vet vi sen tidigare"								
18:10	Interesting comment	"Det hade varit nice att veta hur lång tid det tog att åtgärda varje problem"		It is possible to do that in the view he is in						
18:20	Generativ AI		Asks AI how to find out the time it takes to fix a stop: "Hur kan jag ta reda på hur lång tid det tar för att åtgärda varje problem? T.ex. när bufferten är tom"	Gets a little confused about how the AI answered(database relations). It does seem to calculate what he was asking for.						
19:25	Help		Started looking at produced values. But they are not updated or relevant for the tasks	Reminds him that we are only interested in stops						
21:20	Intresting choice		Takes notes on the differences between machines							
22:00	Intresting choice		Calculates using calculator the average times of a certain stop							
23:30	Generativ AI		Prompts AI to understand why "buffertproblem" takes longer to resolve than "transportbandsproblem": "Varför tar det längre tid att åtgärda ett buffertproblem gentemot ett transportbandproblem"							
24:55	Answer		Takes notes on the count of stops							
25:15	Task End		Finished with goal 2 of task 3	Task 3 done						
26:00	Task Start			Task 4 start						
26:23	Interesting comment	"Synd att man inte kan se en total"	Navigates to map by mistake	Trying to find somewhere where you can see the total. Referring to seeing stats for both machines i assume.						
27:42	Interesting comment	"När den sägen 1h och 40 minuter, hur ska jag tolka det?"	Navigated to the group "Personnel shortage" in stop analysis	Doesnt immidiately see the logged times for each stop						
28:00-31:10	Other			Technical issues with chatgpt, experiment paused						
	Generativ AI		Prompts ai about the UI: "När jag går in på stop analysis fliken och sedan in i personnel shortage i "groups" så står det personalbrist och sedan tiden. Vad menas med det? Betyder det att det inte fanns ngn som jobbade eller att man jobbade med förminskad arbetskraft?"							
32:36	Intresting choice	"What time of day?, ah wait there"	Looks at unused groups in stop analysis view							
33:50	Error	"I think how can I find the staff shortage? It only shows how many hours there are?"								
34:15	Other		Finds the timestamp above the duration	Does however go a little to deep in the tree navigation and ends up doing some extra work instead of selecting the whole group						
34:50	Answer		Quickly navigates to the same view in the other machine, takes notes							

35:25	Task End			Task 4 done						
36:05	Task Start			Task 5 start						
36:45	Error		Selects a whole year in date selector	Possible misscommunication about the data						
37:25	Task End			Experiment over						