We are absolutely thrilled you are interested to join us at Rohlik Group. By now we have spoken to you about your experience and personality in great detail. Next step is to find out how you tackle a task in reality.

**PRODUCT OWNER OUTBOUND**

**Situation**

The Fulfilment Center (FC) has 10.000 m2 and currently process 5.000 orders per day

in the semi-manual operational set up.

**Task** How would you calculate a maximum throughput of the FC in the same set up?

**Situation**

There are 11.000 articles (SKU ́s) in ambient assortment, allocated into several

sectors, enabling parallel picking. **Task**

Is it a right approach and how would you allocate articles to the most fitting lay-out?

**Situation**

The picking process in each sector shows a different efficiency level, in the range 70-

120 orderlines/man hour.  
  
**Task**

What could be the main reasons and how to improve it?

**Situation**

2% of orders are claimed by customers as incomplete.

**Task**  
How would you identify, where the incompleteness occurs?

**Situation**

Automation technology improves process efficiency.

**Task**Which of outbound processes could be automated and what efficiency improvement

could be reached?

**Task 1**

**Situation**

What is your view of Outbound of Fulfilment Center?

* Describe what you think is specific for On-line supermarket? Key principles and threats?
* Where do you see the key opportunities to automate the process in the flow of hand-over between the warehouse and expedition/goods out.

**Additional Information**

* Please use all the information you received during the 1st interview

**Task 2**

**Situation (current)**WH worker moves the bags in the buffer, another person takes the bags from the buffer and puts them on to the loading trolley, trolley is then picked up by the courier who loads the van

**Task**

* How would you automate this process? Kde vidíte prostor pro automatizaci? Které kroky se dle Vašeho názoru dají automatizovat
* How would you define and implement the changes?

**Additional Information**

* Please be very specific and describe concrete steps of automation of this process

**Format**

We are not strictly set on the form of the presentation. Whatever works for you and you are comfortable with, works for us. So if you just want to have an open forum discussion without any materials, we are in. If you want to present any documents to us, we will provide the tools for it or bring your own. Just let us know.

**PO Supply**

***Situation***

*What is your view of the supply chain of the Fulfilment Center for grocery store?*

* *Describe what you think is specific for On-line supermarket? Key principles and threats?*
* *How would you automate current rohliks supply chain?*

*Comment: uchazeč má udělá návrh jak by postupoval v případě automatizace nákupu položek.*

*Obecné zadání -ne jako produkt lenosti ale aby ukázal, zda například bude schopen zohlednit důležité faktory jako je*

*cena*

*objem zboží*

*expirace položky*

**Additional Information**

* Please use all the information you received during the 1st interview

**Situation**

Na základě predikce disponent koriguje objedná zboží na dobu která vystačí do další dodávky dle předpokladů prodeje. Zboží se ručně příjme, překontroluje a uloží na lokace ze kterých se následně pikuje/či doplňuje. Rozdíly /zboží nedodané například komunikuj individuálně/ Specifikujte

priority

parametry které budete zohledňovat

kontrolní mechanismy

**Additional Information**

* Please use all the information you received during the 1st interview