

What is a Network?



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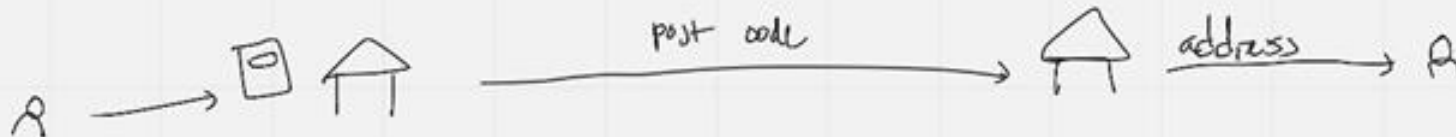
What is a Network?

Brainstorm

- Breakout room: 5-6 students (save the whiteboard before you leave the room)
- Room chair: first one in alphabetics (first name)
- Topic: *How does a mail delivery system work?*
- Please create a concept map based on your discussions
 - describe the step-by-step process from addressing a letter/parcel to the final delivery
 - Use keywords to describe key elements and their roles
 - How would you describe the connections between different elements?



Results of group discussion



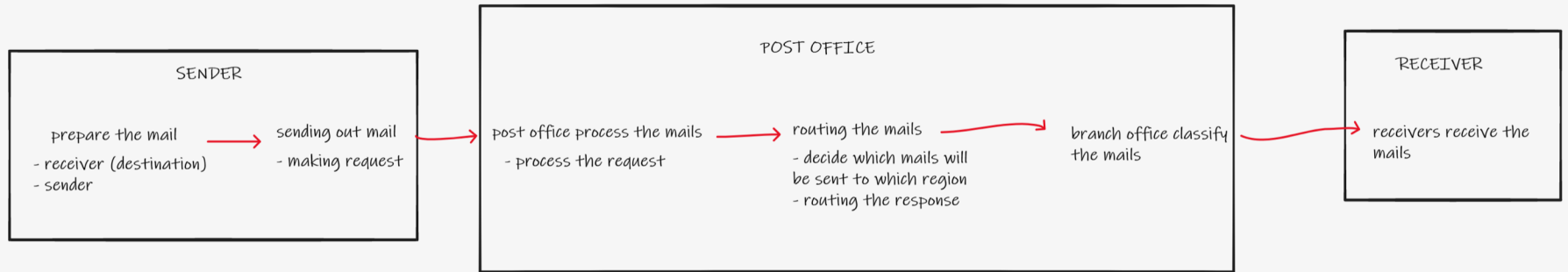
1. Writing the letter and the address

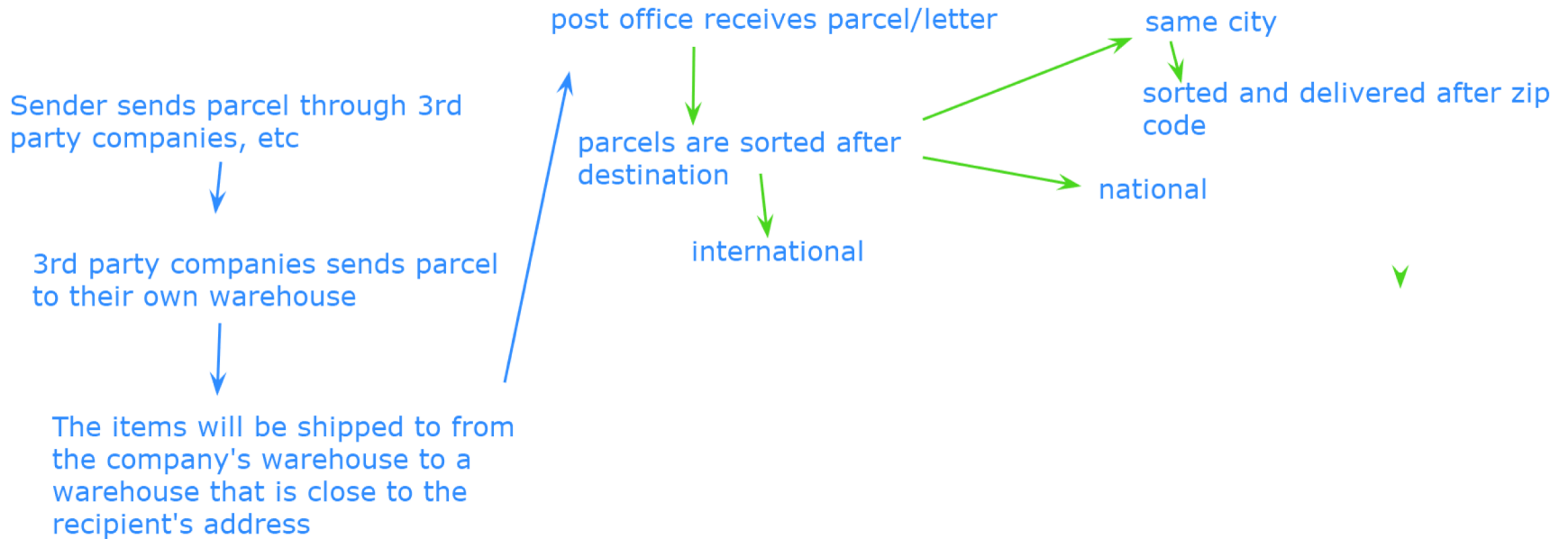
1. Put the letter to the mailbox or take to local post office

Postal worker will collect the mail

Mail is delivered to the appropriate sorting hub according to the post code.

Mail is delivered to recipient's address, building name, room number, etc.





W Whiteboard for Online Collabor...

webwhiteboard.com/board/eyuOfLcT5Pj6aRwplpps5GG9dqpQo5Kf/

AppsMail - Nikita Taruti...Mail - Technical - ...Scrum - Agile Boa...TS board - Agile b...Enterpay OyProduct developm...Your applicationsTest Mock Server-...Lintukoto / Muut /...FPHow do I test it? -...Reading List

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addresser

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Visiting Thinker

on Visiting

post office 2

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post office n

Visiting Artisan

carriers case mail and prepares for delivery

recipient

carrier delivers mail and scan packages

has

offices transport clerks and carriers to sort

does

collecting letters

sorting letters

delivery to post office

carriers deliver s them to

?

16%

Message / Parcel creation

1. decide on content
2. decide on recipient
3. package correctly (boxes for large things, envelopes for papers, etc)

Distribution / Delivery

1. Mailbox
2. Mailman takes from the mailbox
3. Mailman leaves package / note at the post office (local)
4. post office sorts by type / destination
5. post office sends through applicable sorting centers (inter / intra-national depending on destination)
6. sorting center sends to end destination office (if applicable)
7. end destination office sorts mail by delivery vehicle / post code
8. delivery vehicle takes the package / mail to the end address
9. recipient gets their mail
10. if recipient is unavailable (needs to sign / otherwise) send back to sender or inform both parties of the error in delivery
11. If the mail was trackable, there is notification to sender (and recipient) that mail has arrived (mostly applicable for commercial services, not so much for snail-mail)