

Distributed Requirements Engineering in Social Networks



facebook®

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Distributed Requirements Engineering in Social Networks

Quantitative analysis (step-1 / consolidated group).

Qualitative analysis.

Favorite requirements.

Distributed Requirements Engineering in Social Networks

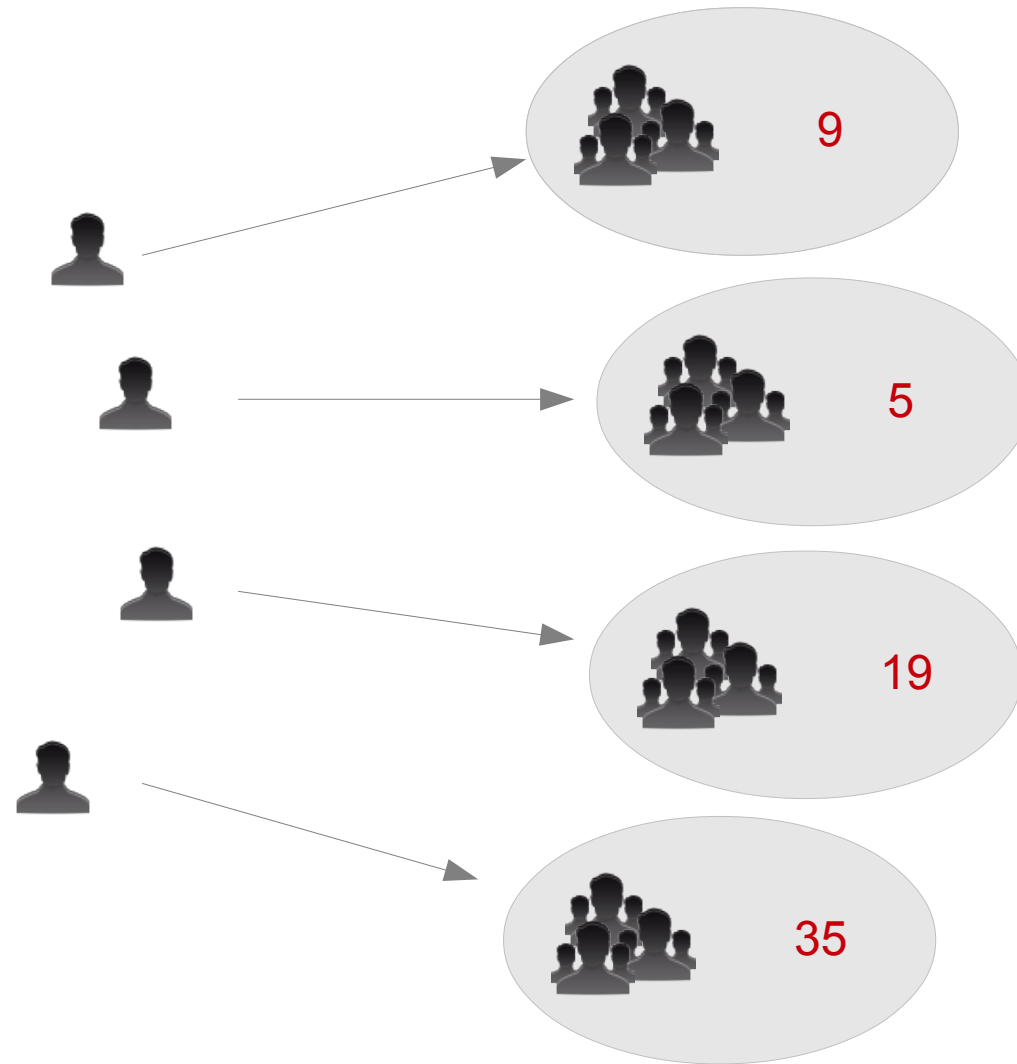
Quantitative



4 persons

Distributed Requirements Engineering in Social Networks

Quantitative

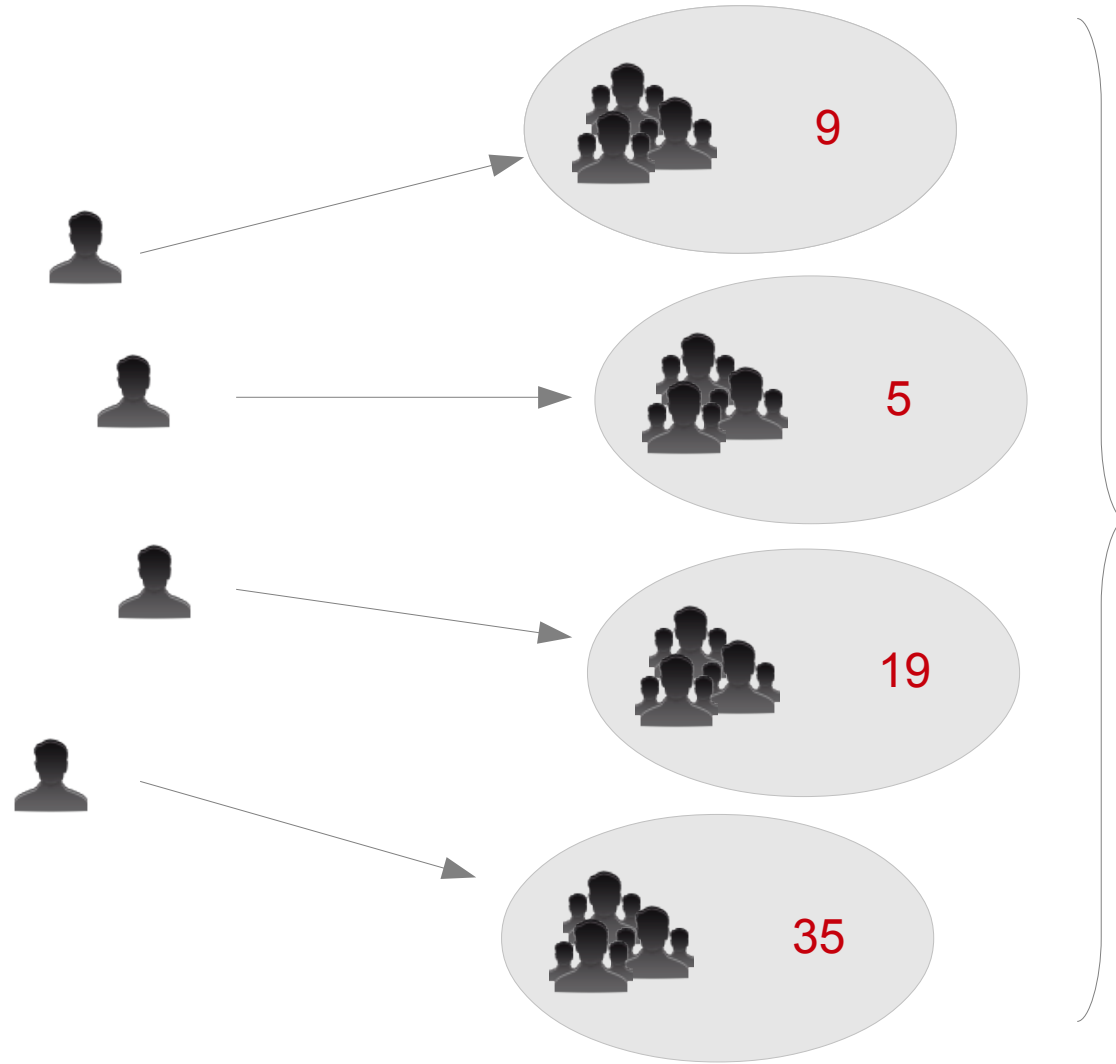


4 persons

68 stakeholders

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Quantitative



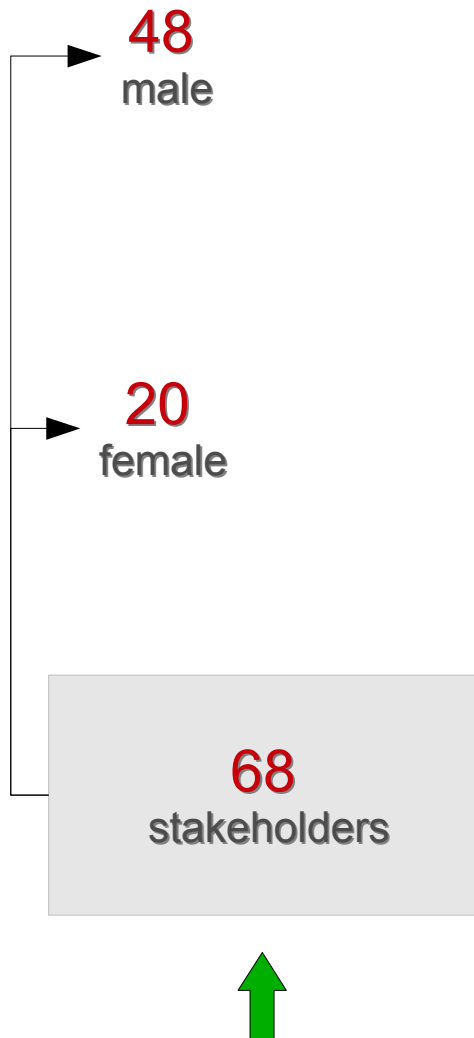
4 persons

68 stakeholders

80 requirements

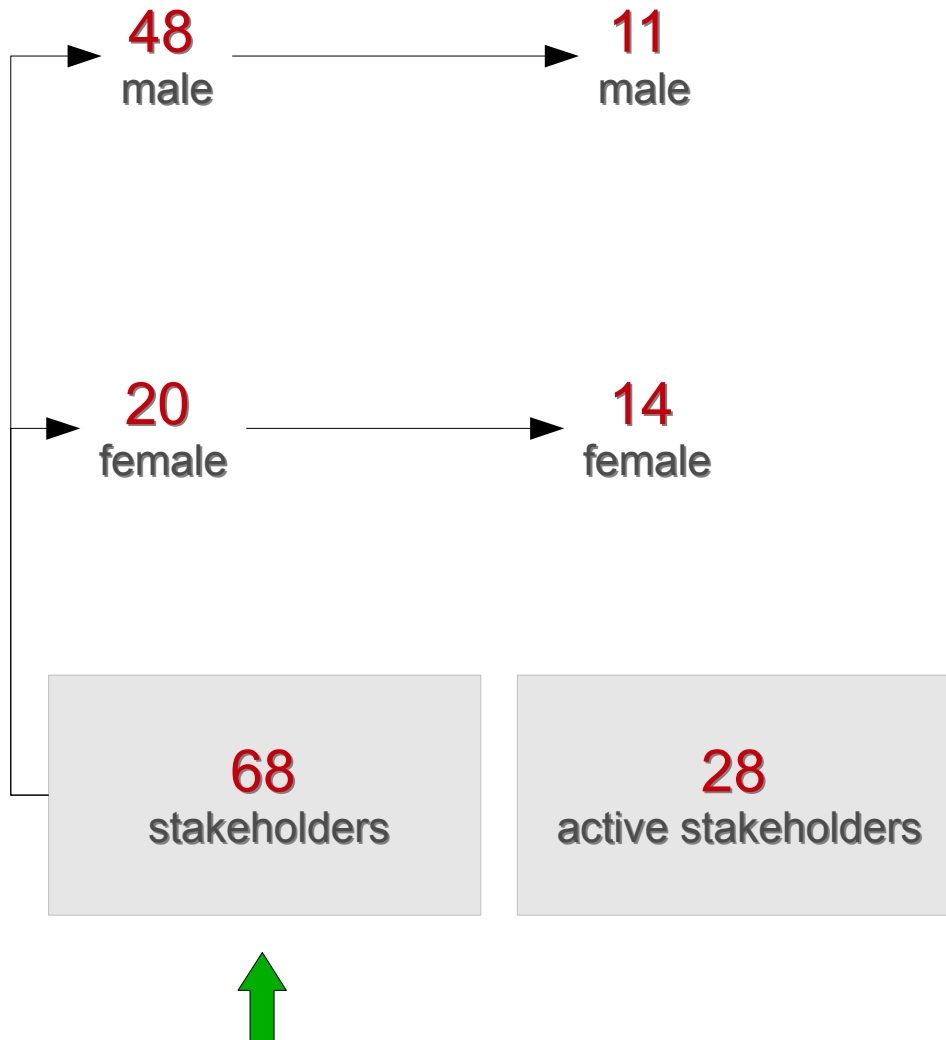
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Quantitative



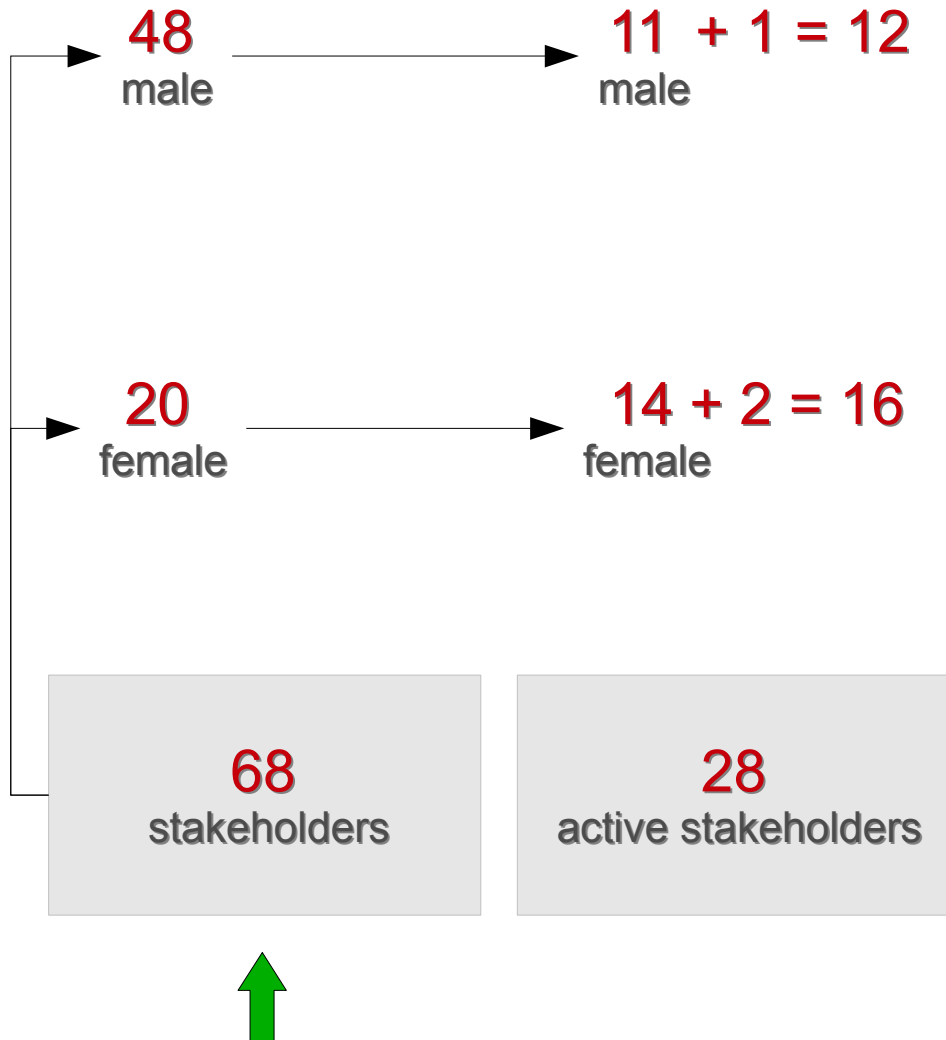
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Quantitative



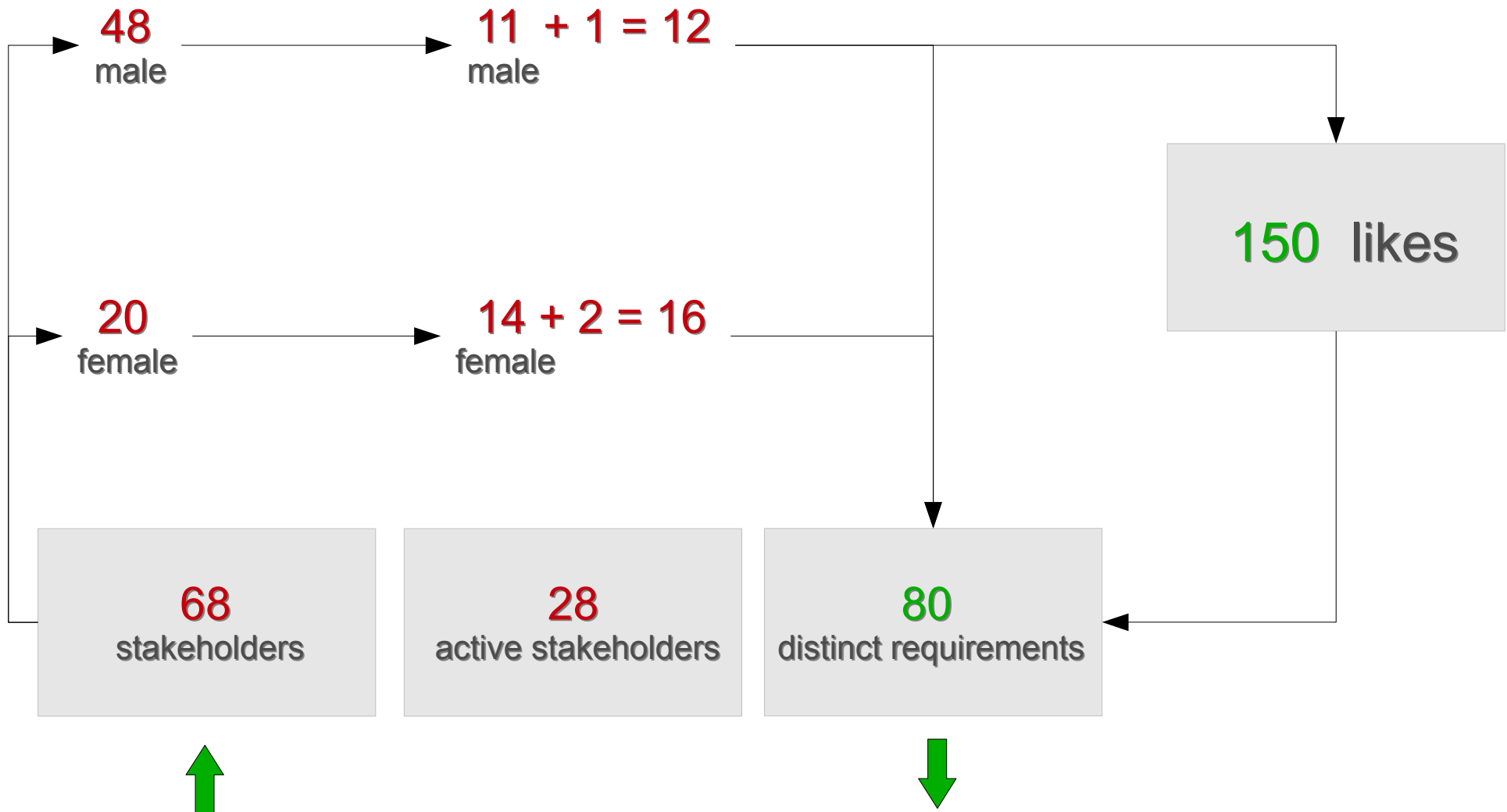
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Quantitative



Distributed Requirements Engineering in Social Networks

Quantitative



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Qualitative

1. Step – 1 groups results similarities ?
2. Win-conditions coverage?
3. What type of requirements ?
4. Why did your friends participate?
5. Quality of requirements ?

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Qualitative

New ideas for facebook

- Have categories;
- Have the possibility to label (number) ideas;
- Have better options to display and order entries;
- Have a better hierarchy of posts;
- Have a better notification system;
- Have an easier way to make consolidations;
- Have an import – export functionality for requirements;

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Qualitative

- Easy to set up a group and add friends.
 - Easy to stimulate a person to discuss (if she/he already made a post).
 - Persons tend to attach to their ideas (if you challenge them they will reply).
 - You can pick the right persons (for the topic).
 - Enough tools to trigger discussions.
-
- *The items from the previous page.*
 - Older posts are hidden (stakeholders do not scroll and press the “see more” link).





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*“ A button that will trigger the automatically **removal of dirty spots** from the interior of the fridge. “*

*“ **Customizable compartments** where you can freeze, cool, heat, defrost. You choose what section can do what and how big the section should be. “*

*“ The fridge should provide a part that can be removed from the fridge itself and be taken as a **mobile cooling unit**. “*

*“ The fridge should have a scanner to **detect the “age” and the state of the items.**”*



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*“ The fridge shall have a **built in camera** that can be accessed via a mobile device. ”*

*“ The fridge should be able to **order food from an online store** using the internet. A **phone app** (text message) will inform and ask the user to approve the order. ”*

*“ The fridge shall have a **mini cook inside to prepare salads**. ”*

*“ The fridge not only **disposes cold water, but also syrup, tea and other beverages**. ”*

*“ The fridge should be like the **"Room of Requirement"** in Harry Potter: The room of requirement only appears when a person has real need of it and is always equipped for the seeker's needs. ”*

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The End.

4 persons ⇒ 28 active stakeholders ⇒ 80 requirements ⇒ 150 likes

Likes and dislikes about [facebook](#).

What can be improved in [facebook](#).

Favorites requirements.