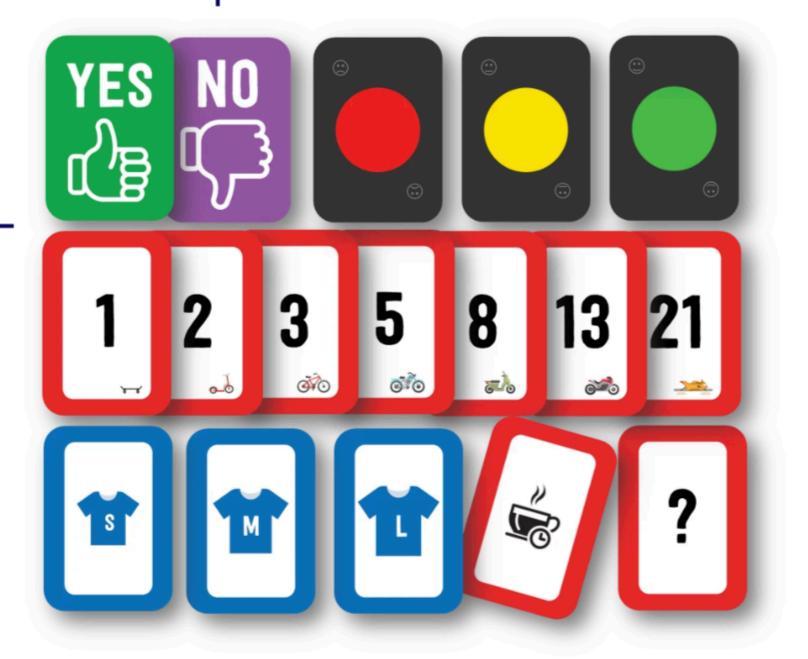
Grooming Meeting

Interview Questions:

- Who joins the Grooming?
- What is the goal of Grooming?
- How to estimate a user story? How to give a point to a user story?



Agile story estimation card



Grooming == Backlog Grooming == Backlog refinement

Meeting specifics:

Attendees:

- Scrum Master -who facilitates the meeting
- Product Owner -who clarifies the details of the product backlog items / user stories and their respective acceptance criteria.
- Development Team -who learn the user stories and estimate points



Grooming meeting process:

- PO defines / explains the user stories that are listed in product backlog to the dev team
 - Discuss each item in detail, get enough clarity from test/development view.
- User stories effort estimation / giving points (optional)

Time box:

1-2 hours for 2 weeks sprint, or 2-4 hours for 3-4 weeks sprint

When:

Before starting a new sprint / or at the sprint started day



Story point / Estimation

- People are naturally better at relative estimation than absolute estimation
- In Scrum, teams use relative estimation method to size each user story
- Relative estimation takes less time and is easy to refine
- Easy to explain to others and justify expectations
- Estimate the user stories on Product Backlog
- Compare one story to another
- Allows you to select a predictable volume of work to be done in a sprint



Agile Estimation for User Story Functionality Relative difference Smaller Medium Bigger **Biggest** •••• T-Shirt Sizing M S XL•••• Story Point 3 5 Estimation



How a developers or a QA estimate a user story point?

Teams have different rules for the estimation. Click here to view "Story Point Estimation Rubric"

- Complexity: Consider the complexity of the story.
- Risk: Consider the team's inexperience with developing/testing this story.
- Implementation: How much code will need to be written for this story? Have we written similar code before?
- Interdependencies: Consider other outside issues Experience, Testing tool availability, skillset, application knowledge, environment availibility, etc.



Steps to estimate story points:

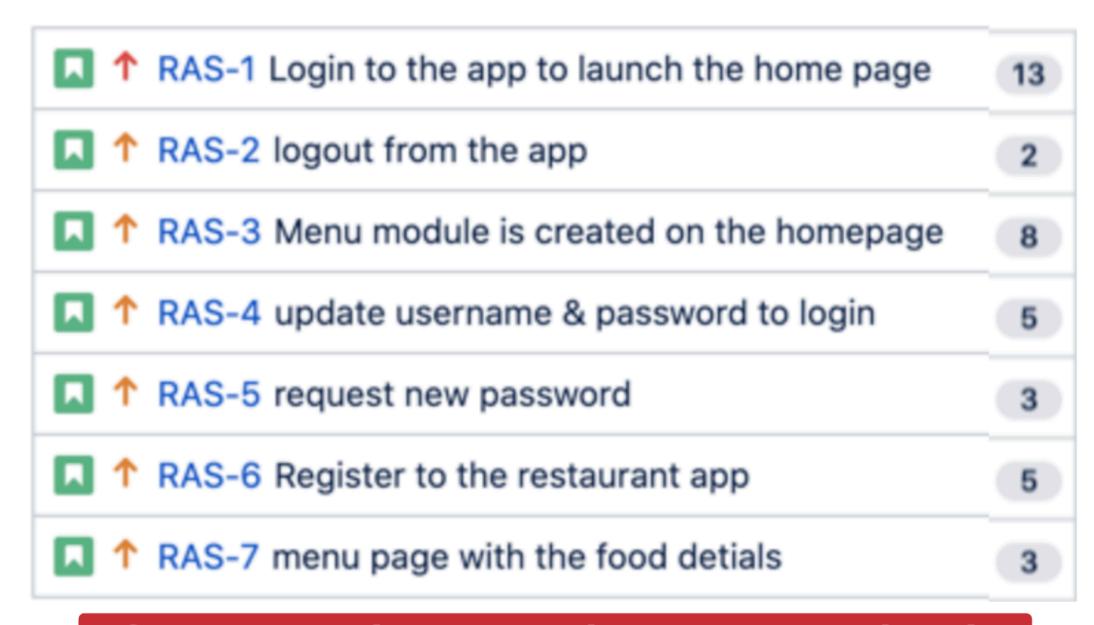
- 1. PO explains a user story in detail with its Acceptance Criteria
- 2. Dev team members ask questions about the story
- 3. Developers and QAs starts to give point.
 - a. This can be done with Agile-Card
 - b. Use online Scrumpoker app https://www.scrumpoker-online.org/en/



Output of the Grooming?

RAS-1 Login to the app to launch the home page	
RAS-2 logout from the app	
RAS-3 Menu module is created on the homepage	
RAS-4 update username & password to login	
RAS-5 request new password	
RAS-6 Register to the restaurant app	
RAS-7 menu page with the food detials	

Before Grooming -> No points



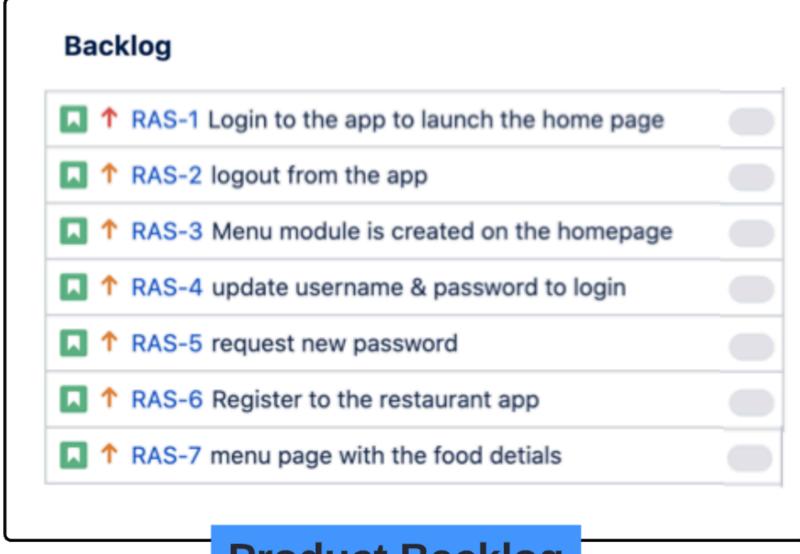
After Grooming -> points are assgined



Grooming meeting Summary

Input



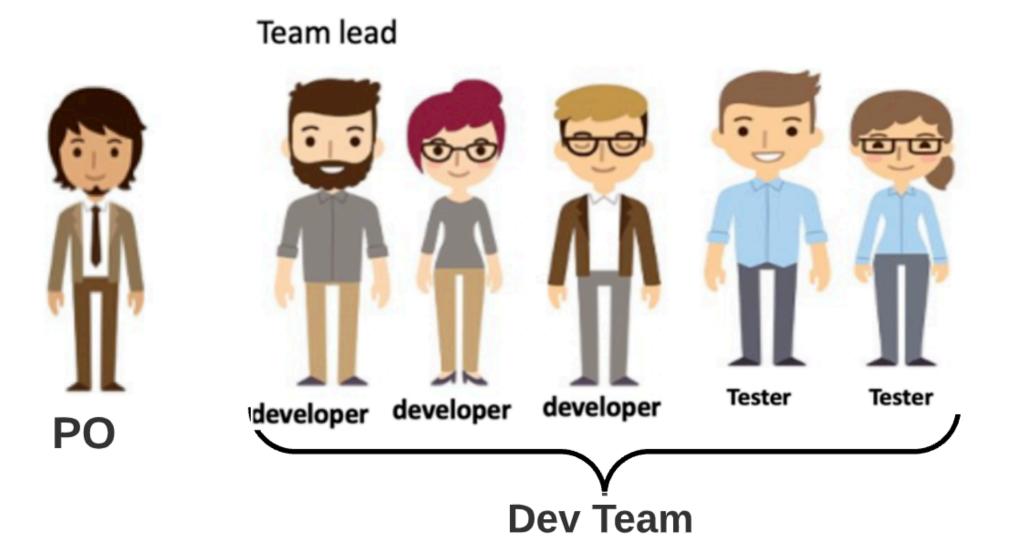


Product Backlog

- **1. User Stories** are listed under the **Backlog**[Product Backlog]
- 2. PO prioritize the stories



Action



- 1. PO explains each US to the dev team
- 2. Dev team estimate / give points to the US based on the Fibonacci system -

1,2,3,5,8,13,21



Output

Backlog

RAS-1 Login to the app to launch the home page	13
RAS-2 logout from the app	2
RAS-3 Menu module is created on the homepage	8
	5
	3
	5
RAS-7 menu page with the food detials	3
Product Backlog	

- 1. The dev team understood the user stories
- 2. (Product) Backlog User Stories are estimated

