

Glossary

Groupe Pink

Glossary

General

SRS	Smart Reservation System
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Artefacts

Sprint Backlog	Items/stories from Product Backlog (only a few hours)
Release Backlog	A number of items from the Product Backlog is selected for each release
Product Backlog	Product Owner presents Product Backlog with all relevant user stories. Also the priority is mentioned.
User Stories	A written description of a functionality valuable to either a user (or owner) that will use the software system in future.
Use Case	Use cases are written stories.

Ratio

C_e – Efferent Coupling	Die Anzahl der anderen Pakete, die die Klassen im Paket abhängen, ist ein Indikator für die Unabhängigkeit des Pakets.
C_a – Afferent Coupling	Die Anzahl der anderen Pakete, die von Klassen in diesem Paket abhängen, ist ein Indikator für die Verantwortung des Pakets.
I	<p>Das Verhältnis der efferenten Kopplung C_e zur Gesamtkopplung:</p> $I = \frac{C_e}{C_e + C_a}$ <p>I ist eine Kennzahl die einem Indikator für die Widerstandsfähigkeit des Pakets steht, wobei gilt: Die Instabilität liegt im Bereich von 0 bis 1, eine Instabilität von 0 weist auf ein maximal stabiles Modul hin, eine von 1 auf ein maximal instabiles Modul.</p> <p>Quelle: https://de.wikipedia.org/wiki/Prinzipien_objektorientierten_Designs#Packaging-Prinzipien</p>

Stakeholders

Development Team	The Development Team is responsible for developing functionality and for delivering shippable increments of the SRS at the end of each Sprint. Developer Teams are self-managing, self-organizing, and cross-functional and they are responsible for figuring out how to turn Product Backlog into an increment of functionality within iteration and managing their own work to do so.
Scrum Master	<p>Person who builds the relationship between customer and development-team. Scrum Master participates on all Scrum-Meetings.</p> <p>The Scrum Master is responsible for the Scrum process, facilitate the Team and protect the team from outside noise.</p>
Product Owner	<p>The Product Owner represents the product's stakeholders and the voice of the customer and is accountable for ensuring that the team delivers value to the business.</p> <p>The Product Owner writes customer-centric items (user stories), prioritizes them based on importance and dependencies, and adds them to the Product Backlog. The Product Owner is responsible for maximizing the ROI. The Product Owner priorities the Product Backlog</p>

Customer	DUE1
Investor	DUE1

User groups

User	Persons who will use the SRS and book rooms for the booker.
Administrator	Persons who has the responsibilities of all users and all rooms (register new rooms, edit rooms, delete rooms)
Booker	The person who will book a room.