

Robert Release

Goal: Stable production environment

- Works in the Operations team.
- Builds** deployment **packages** (inserts PBI work card with the LEGO/Chocolate package into a larger package; writes a Sprint number and the team name on that package).
- Deploys** into production **during** deployment window.

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Depends on	Why?
Scrum team	Builds and tests products (small packages with LEGO and Chocolate).
Adam Admin	Builds, patches, monitors production, authorizes production deployment.
Sara Security	Knows about latest vulnerabilities, finds security bugs, performs security scans in the environments.

Sara Security

Goal: Secure production environment

- Works in the Operations team.
- Informs the team about latest **vulnerabilities** (picks 3 random numbers as security bugs. Fails **security test** if a LEGO package has one of these numbers).
- Stops development** , requests patching (new tape) if a **security breach** is found in the environment (damaged tape, ghost, red hearts).

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Depends on	Why?
Scrum team	Builds, tests and removes security bugs from the products (small packages with LEGO and Chocolate).
Adam Admin	Installs security patches (a new layer of tape) and rebuilds the environment after a hacker attack.

Harry Hacker

Goal: Exploit security vulnerability

- Initiates a **security breach** (makes cuts in the masking tape).
- Takes advantage of the **Heartbleed bug** (draws hearts on the masking tape).
- Exploits** "Ghost" **vulnerability** (draws a ghost on the masking tape).

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Who is affected:	How?
Sara Security	Needs to stop the development and request patching (new tape) when a security breach is identified in the environment.
Adam Admin	Needs to install security patches (a new layer of tape) and rebuild the environment after a hacker attack.
Scrum team	Cannot continue development until all security patches are applied.

Adam Admin

Goal: Stable production environment

- Works in the Operations team.
- Builds environments** for each developer/ tester (makes a square with masking tape).
- Installs **security patches** (a new layer of tape).
- Monitors** production environment.
- Authorizes** production deployments.

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Depends on	Why?
Scrum team	Builds products (small packages with LEGO and Chocolate).
Robert Release	Builds a deployment package and releases it into production. He is the only person who can deploy.
Sara Security	Knows about latest vulnerabilities, finds security bugs, performs security scans in the environments.

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Danny Developer

Goal: Build quality products fast

- Works in a Scrum team.
- **Builds and tests software** (a small package with a LEGO animal and a chocolate candy).
- Pastes a label with a number on each LEGO animal.

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Depends on	Why?
Adam Admin	Builds and patches the environments (dev, staging, prod).
Tim Tester	Performs variety of tests as per team's Definition of Done.
Robert Release	Builds a deployment package and releases it into production.
Sara Security	Finds security bugs, performs security scans of the environments.
Patricia Product	Defines/clarifies and prioritizes PBIs. Gets feedback from Business



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Samuel Scrum

Goal: Servant Leadership for the Scrum Team

- Works in a Scrum Team.
- Facilitating Scrum events
- Coaches the Development Team in self-organization and cross-functionality.
- Removes **impediments**.
- Ensures team has everything needed to build products.

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Depends on	Why?
Scrum team	Builds /tests products (small packages with LEGO and Chocolate).
Patricia Product	Defines/clarifies and prioritizes PBIs. Gets feedback from Business.
Ops Team	Packages and deploys products built by Scrum team. Handles emergencies.



Tim Tester*

Goal: Ensure product quality

- Runs **acceptance tests** (each package has a LEGO animal , a chocolate, and a number label).
- Runs **integration tests** (deployment package has a PBI work card, small product packages, team name and a Sprint number).

* *Separate QA role is a common anti-pattern on a new Scrum Team.*

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Depends on:	Why?
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Patricia Product	Defines/clarifies and prioritizes PBIs. Gets feedback from Business.
Adam Admin	Builds/patches the environments.
Robert Release	Builds a deployment package and releases it into production.



Patricia Product

Goal: Maximize the value of the product and the work of the Development Team

- Helps the Development Team to pick the next Product Backlog Item (PBI) for implementation.
- Clarifies PBIs with Benjamin Business (the type of LEGO animal to build).
- Collects **feedback**.

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Depends on	Why?
Dev. Team	Builds products (small packages with LEGO and Chocolate).
Ops Team	Deploys products into production, finds and addresses emergencies.
Samuel Scrum	Removes Impediments, time boxes, facilitates process improvements.
Benjamin Business	Places orders, sets prices, accepts or rejects the products, gives feedback.



Benjamin Business

Goal: Respond quickly to changes in market demand

- Communicates the current **market value** and the **demand** for LEGO animals.
- Places the **orders**.
- **Accepts /rejects products, provides feedback.**

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Depends on	Why?
Patricia Product	Maximizes the value of the product and the work of the Development Team
Dev. Team	Builds/tests products fast (small packages with LEGO and Chocolate).
Ops Team	Deploys products into production, finds and addresses emergencies.

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