

USER STORIES BACKLOG - Smart Rental Platform (Airbnb + Tools + Services)

EPIC 1 – Gestion User

- US1.1 As a visitor, I want to create an account so that I can use the platform.
- US1.2 As a user, I want to log in and log out so that my account is secure.
- US1.3 As a host, I want to request host status so that I can publish logements and tools.
- US1.4 As an admin, I want to monitor suspicious user activity so that I can detect scammers.
- US1.5 As an admin, I want to suspend or ban abusive users so that the platform remains safe.
- US1.6 As an admin, I want to manage user roles and account status so that I can control access.

EPIC 2 – Gestion Foyer (Logement) & Catégorie

- US2.1 As a host, I want to add a logement with category, price, and location so that guests can book it.
- US2.2 As a host, I want to edit or delete my logement so that I can keep my listings updated.
- US2.3 As a guest, I want to view logement details so that I can decide before reserving.
- US2.4 As a guest, I want to filter logements by category, price, and location so that I can find what I need.
- US2.6 As an admin, I want to review reported or problematic listings so that I can moderate only when necessary.

EPIC 3 – Gestion Matériel (Tools)

- US3.1 As a host, I want to add tools for rent so that guests can rent local equipment.
- US3.2 As a host, I want to define tool rental periods and pricing so that guests can rent tools independently.
- US3.3 As a guest, I want to browse available tools so that I can rent what I need.
- US3.4 As a guest, I want to reserve a tool for specific dates so that I can use it when needed.
- US3.5 As the system, I want to apply tool category rules and validation so that tools are classified automatically.
- US3.6 As a guest, I want to rent tools without booking a logement so that I can access local equipment easily.
- US3.7 As an admin, I want to review tools that are reported or flagged so that I only intervene in suspicious cases.

EPIC 4 – Gestion Services

- US4.1 As a host, I want to define available services so that guests can request them.
- US4.2 As a guest, I want to request a service so that my stay is more comfortable.
- US4.3 As a host, I want to manage service requests so that I can accept or reject them.
- US4.4 As an admin, I want to review reported services so that I can moderate only when necessary.

EPIC 5 – Gestion Réservation

US5.1 As a guest, I want to reserve a logement for specific dates so that I can plan my stay.

US5.2 As a guest, I want to cancel a reservation within allowed rules (e.g. at least 7 days before).

US5.3 As a host, I want to see all reservations for my logements so that I can manage availability.

US5.4 As the system, I want to prevent double booking so that two users cannot reserve the same resource.

US5.5 As the system, I want to enforce cancellation policies so that hosts are protected.

EPIC 6 – Gestion Avis & Notes

US6.1 As a guest, I want to leave a review and rating so that I can share my experience.

US6.2 As a guest, I want to see other users' reviews so that I can make better decisions.

US6.3 As a host, I want to view feedback so that I can improve my services.

EPIC 7 – Assistance Intelligente (AI)

US7.1 As a guest, I want to receive recommended logements based on my budget and preferences.

US7.2 As a guest, I want to receive recommended tools based on my needs.

US7.3 As a guest, I want to receive suggested services based on my stay.

US7.4 As a host, I want to see an automatic summary of reviews.

US7.5 As an admin, I want the system to flag potentially fraudulent behavior using automated rules.