Product Requirements Document

Automatic animal feeding machine

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[1. Objective](#_Toc2757373)

[2. Release](#_Toc2757374)

[3. Features](#_Toc2757375)

[4. User flow and design](#_Toc2757376)

[5. Analytics](#_Toc2757377)

[6. Future work](#_Toc2757378)

# Objective

|  |  |
| --- | --- |
| Vision | *We hope that this product will help many individuals and companies that wish to make the feeding animals process easy and not depended by human invovle ,and also get feedback to animal feeding behavior.* |
| Goals | *List product goals including their timeframe, and success metric* |
| Initiatives | *List high-level product initiatives* |
| Persona(s) | *People who’s have domastic animal , and companies (e.g zoo ,*kennel) |

# Release

|  |  |
| --- | --- |
| Release | *Release name* |
| Date | *Release date* |
| Initiative | *Initiative that the release relates to* |
| Milestones | *Release milestones* |
| Features | *Features included in the release* |
| Dependencies | *Release dependencies* |

# Features

|  |  |
| --- | --- |
| Feature | *Feature or user story name* |
| Description | *Description of what the new feature will do* |
| Purpose | *Task or action the user wants to accomplish* |
| User problem | *Pain point or challenge* |
| User value | *How the proposed solution helps the user* |
| Assumptions | *Business, user, or technical assumptions* |
| Not doing | *Anything that is out of scope for this feature* |
| Acceptance criteria | *Conditions of acceptance* |

# User flow and design

*Insert wireframes and mockups.*

# Analytics

*Hypothesis: We believe <this feature> will achieve <this outcome>*.

|  |  |  |  |
| --- | --- | --- | --- |
| Key performance indicator | Baseline | Target | Timeframe |
|  |  |  |  |

# Future work

|  |  |  |  |
| --- | --- | --- | --- |
| Future features | Purpose | Priority | Timeframe |
|  |  |  |  |