Use Case Card Template

**Reference**: Hupont, I., Fernández-Llorca, D., Baldassarri, S. *et al.* Use case cards: a use case reporting framework inspired by the European AI Act. *Ethics Inf Technol* **26**, 19 (2024). https://doi.org/10.1007/s10676-024-09757-7

<https://link.springer.com/article/10.1007/s10676-024-09757-7/figures/3>

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| --- | --- | --- | --- | --- |
| USE CASE | | <use case name as a short active phrase> | | |
| Intended purpose | Context of use | <description of all forms on which the AI system is deployed (e.g. characteristics of the specific geographical, behavioural or functional setting and of the hardware on which it is intended to run> (max 100 words) | | |
| Scope | <use case as intended by the provider> (max 100 words) | | |
| SDGs | <list of SDGs to which the use case contributes> | | |
| Type of product | | <type of product/system of which this use case is a component> | Is it a safety component? | <yes/no> |
| Application area(s) | | <list of areas in which the AI system is intended to be applied> |  |
| Primary actor | | <role name for the primary actor> |  |
| Stakeholders and interests <involved and affected persons and groups> | | Stakeholder | Description | |
| <stakeholder name> | <description> | |
| <...> | <...> | |
| Success end condition | | <the state of the world upon successful completion> |  | |
| Failure protection | | <the proper state of the world if goal abandoned> |  | |
| Trigger | | <the action upon the system that starts the use case> |  | |
| Main course <main success scenario> | | Step | Action | |
| 1 | <steps of the scenario from trigger to goal delivery, and any cleanup after, including information about inputs and outputs> | |
| 2 | <...> | |
| Extensions <alternate paths to the main scenario> | | Step | Branching action | |
| 1a | <condition causing branching> | |
| <...> | <condition causing branching> | |
| Open issues | | <list of open issues and foreseeable misuses of the system that should be taken into account, if any> | | |