

# AI SYSTEM/FEATURE :

What do we want to de-risk ?

# RISK DISCOVERY CANVAS

Identify & anticipate potential risks of AI systems

## 1. STAKEHOLDERS

Who interacts directly with the AI system ?  
Who are impacted indirectly ?  
Consider downstream/upstream actors along with the expected user groups.



## 2. CONTEXTS

In what situations are they affected by the AI system ?  
When do they actually become relevant to the AI system ?  
Are there any foreseeable edge case ?



## 4. IDEATION

How can things go wrong ?  
How are risk cards relevant to identified contexts and stakeholders ?



## 3. RISKS

What risks come with the AI system ?  
Which risk cards could be relevant ?  
Can one risk lead to another ?



## 5. DESIGN

Can we mitigate some risks during development ?  
Can better engineering overcome challenges ?  
Can thoughtful UI/UX/H-AI Interaction design help ?



## 6. TEST

What can we test and validate in alpha/beta ? How ?  
What test criteria should we use to evaluate performance ?



## 7. MONITOR

What could go wrong after deployment ?  
What do we need to pay attention to ?  
What is impossible to validate in testing ?

