



Ability Prompt Cards

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BEVICA

Ability Prompt Cards

Foster empathy & challenge how your solution could scale to a broader group of users

There are three overall purposes when using the ability prompt cards:

- 1. To identify abilities that might be affected by your design proposal.
- 2. How does your design affect others is it excluding or including?
- 3. If it is excluding how can you then make them including.

Designing for people with permanent disabilities or extreme scenarios can seem like a significant constraint, but can in fact result in solutions that can benefit a much larger number of people. This deck of Ability Prompt Cards provide examples of disabilities, and are not to be seen as a comprehensive overview, but rather as inspiration for you to use to challenge your solution.

Acknowledgments

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The cards are designed with strong inspiration from Microsoft Inclusive Design

The cards are designed using pictures from freepik.com and unsplash.com

Contact DTU Skylab on www.skylab.dtu.dk

DTU Skylab **BEVICA** DTU Management



Ability	Permanent	Disability C Temporary	Situational
Touch	One Arm	Arm Injury	Hands full
See	Blind	Cataract	In the dark
Hear	Deaf	Ear infection	Bartender
Speak	Non-verbal	Laryngitis	Heavy accent
Think	Dementia	Stress	Overloaded
Taste	Ageusia	Cold infection	Burnt tongue
Invest	Below poverty line	Student on SU	Forgot cash
Move	Wheel chair	Pregnant	Truck driver
Eat	Dysphagia	Tooth pain	Fasting
Hold	Tremors	Sports injury	Dance floor
Focus	ADHD	Anxiety	Open office
Emote	Clinical depression	Grief	Anger
Belong	Minority	Age	Culture
Navigate	Downs syndrome	Concussion	Confusion
Understand	Dyslexia	Abroad	New tech
Communicate	Stutter	Migraine	Exam anxiety

Unable to Touch

The inability to use the full function of your hands.

One arm Arm injury Hands full



Unable to **See**

The inability to use the full function of your eyesight

Blind Cataract In the dark

Unable to Hear

The inability to hear spoken words and sounds

Deaf Ear infection Bartender



Unable to Speak

The inability to be verbally understood

Non-verbal Laryngitis* Heavy accent *Inflammation of the voice box



Unable to **Think**

The inability to think clearly in different situations

Dementia Stress Overloaded



Unable to Taste

The inability to expirence a fully functioning sense of taste

Ageusia* Cold infection Burnt tongue *Complete loss of the taste sense

Unable to

The inability to have economic resources for spending

Below poverty lineStudent on SUForgot cash

Unable to MOVE

The inability to have full function of the bodies motorics

Wheel chair Pregnant Truck driver



Unable to **Eat**

The inability to consume food, medicin, bevereages, etc. orally

Dysphagia* Tooth pain Fasting *Problems with swallowing



The inability to keep a tight grip on an object

Tremors* Sports injury Dance floor *Involuntary shaking

Unable to FOCUS

The inability to keep full focus on a task or conversation

ADHD Anxiety Open office

Unable to **Emote**

The inability to have a healthy expression of emotions

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Clinical depression Grief Anger

Unable to Belong

The inability to feel valued in a community due to prejudice

Minority Age Culture

Unable to Navigate

The inability to cognitively navigate different situations

Downs Syndrome Concussion Confusion

Unable to Understand

The inability to understand different forms of infomation

Dyslexia Abroad New tech

Unable to **Communicate**

The inability to communicate information under different circumstances

Stutter Migraine Exam anxiety



Unable to





Unable to



