

Custom mission

A mission or goal of your choosing to ideate on.



Missions

M-1



Trojan horse

GOAL

Create a concept that seemingly does one thing, but where the intention is to produce another, deeper effect.

EXAMPLE

A coffee cup that changes color when you have a scheduled appointment.





Coded information

GOAL

Create a concept that displays information that is useful to the owner, but not understood by anyone else.

EXAMPLE

A wallet with a light that turns green when your account balance is low





Habit changing

GOAL

Create a concept that helps a user to form or change a long-term habit. The usefulness decreases over time as the habit is established.

EXAMPLE

Shoelaces that glow brighter or darker according with the number of steps taken during the day.





Social interaction

GOAL

Create a concept that helps to facilitate some kind of interaction between people.

EXAMPLE

A pin for breaking the ice at a party that lights up when you are near your table companion.





Enjoyable objects

GOAL

Create a concept where the objects are so pleasant or fun to use that people will want to spend time with it, regardless of what else it does.

EXAMPLE

A piggy bank that starts smiling and grunting when you give it money.





Time-saver

GOAL

Create a concept that simplifies or removes some task that people normally have to spend time doing against their wishes.

EXAMPLE

A washing machine that orders new detergent when it notices you are running low.





Transactions

GOAL

Create a concept that allows users to give and receive something. That something can be currency, likes, objects, etc.

EXAMPLE

A glove that accepts donations each time someone gives it a high-five.





Immortality

GOAL

Create a concept that can help the user save something for posternity, or, perhaps, that give health benefits to the user.

EXAMPLE

A mirror that takes a picture of you every day to keep a capsule of that day in your life.





In the mood

GOAL

Create a concept where the behavior of the objects are determined or influenced by the owner's mood or state of mind.

EXAMPLE

A lamp that changes its color based on a friend's mood.





Omniscience

GOAL

Create an object or concept that provides the user with knowledge or with access to information.

EXAMPLE

An earring that can translate foreign languages spoken around you to your native tongue.





Obstacles

GOAL

Create a concept where a task is intentionally made harder to accomplish - to either discourage bad habits or create added challenge.

EXAMPLE

An alarm clock that moves around the room to force the users to chase it if they are oversleeping.





Feeling blue?

GOAL

Create an object or concept that helps communicate the users mood or state of mind to others around them.

EXAMPLE

An office workspace that alerts others whether or not you are busy.





Teleportation

GOAL

Create an object or concept that provides the sensation of being in a different place.

EXAMPLE

An alarm clock that wakes you up with the sound and light of a different place in the world every morning.





Tangibles

GOAL

Create a concept where the object itself solves a task that you normally requires use of a screen.

EXAMPLE

An unbrella that lights up when there is rain on the forecast for the day.





Sixth sense

GOAL

Create an object that gives its owner some kind of superpower, like new types of senses, perceiving new information, etc.

EXAMPLE

A necklace that changes color based on the air quality of your surroundings.





Safekeeping

GOAL

Create a concept or object that protects either the user or something that is valuable to the user.

EXAMPLE

A bike that alerts you when it has moved while you are not around.





Super shopper

GOAL

Create an object or concept that helps stores or service providers sell more of their products.

EXAMPLE

A coaster that orders you another beer when an empty glass is placed onto it.





Big brother

GOAL

Create an object or concept whose purpose is to collect data that is valuable either to the user or to or a third party.

EXAMPLE

A car key that registers your driving habits to give you better insurance deals.





MISSIONS

The purpose, value, or utiliy that the loT product provides to people.

Telepathy

GOAL

Create a concept or objects that enable users to communicate in non-verbal ways.

EXAMPLE

A wristband that glows when your significant other is thinking of you.





MISSIONS

The purpose, value, or utiliy that the loT product provides to people.

Expression

GOAL

Create an object or concept that allows new forms of creative or emotional expression.

EXAMPLE

Stairs that turn into piano keys when someone walks across them





MISSIONS

The purpose, value, or utiliy that the loT product provides to people.



Custom thing

Add your ideas for new objects here.







Bike

An object that integrates with your bike or a bike accessory, like a helmet or a lock.







Wallet

A wallet, purse, or card case that you carry your money and credit cards around in.







Watch

An ordinary wristwatch.







Eyewear

A pair of ordinary glasses or sunglasses.







Keychain

A keychain or a key.







Pen or pencil

A writing utensil, like a pen or pencil.







Luggage

A bag or backpack that is brought along on travels.







Clothing

Any piece of ordinary clothing, like a sweater, jacket, or hat.







Refrigerator

An object attached to the frigde or integrated into the fridge.



Things





Office Items

Some part of your office workspace, like the desk itself or a lamp.







Shoe

Shoes or some part of a shoe, for example shoelaces or sole.







Headgear

A piece of headgear, like a cap, a beanie, or a helmet.







Camera

A standalone camera, like a DSLR.







Piggy bank

A piggy bank or similar object that is used to save money.







Furniture

A piece of furniture in the home, like a chair or a cooffee table.







Coffe cup

A coffee cup or tea cup.







Umbrella

An umbrella or some part of it.



T-18





Sport equipment

A football, a tennis racket, or another piece of sporting equipment.



Things

T-19





Plant

A household plant, flower, or its pot.



T-20





Jewelry

A piece of jewelry, like a ring, an armlet, or a necklace.







Medication

An object related to personal medication, lik a pill bottle or medicine cabinet.







Pets

An object related to a pet, like dog collar, cat door, or bird cage.



T-23





Stove

A stove, an oven, a pot, or any other cooking equipment.







Shower

A shower, a sink, a mirror, or any other bathroom equipment.



T-25





Custom channel

If you have ideas for other data sources or sensors, add them here.



Services

S-1





Health and fitness

A health or fitness related service such as Fitbit or Endomondo



Services

S-2





Mail

A service that allows sending and receiving emails.



Services

S-3





Bank account

Data from an online banking account.



Services

S-4





Weather

Data from a weather forcast service, like temperature, chances of rain, or UV index.



Services

S-5





Twitter

Data from a Twitter account, like tweets, trending topics, or mentions.



Services





Instagram

Data from an Instagram account, like likes or mentions.



Services





Facebook

Activity on your facebook account, like images, comments, or location.



Services

S-8





To-do list

Data from a To-do list, like a Trello account.



Services





Cloud documents

Text documents or spreadsheets stored in a cloud service, like Google Drive or Dropbox.



Services





Maps

Geographic data from a map service, like directions, travel time, or points of interest.



Services





Calendar

Data from a calendar, like scheduled appointments.



Services





Stocks

Data from the stock markets or other financial data, like price or trading volume.



Services





Traffic

Traffic data like traffic jams and road accidents.



Services





Public transit

Data from public transit systems, like bus or train schedules.



Services





Storage

A database or generic online data storage.



Services





Messages

Messaging services, like WhatsApp, Facebook Messenger, Skype, or Slack.



Services





Music

Control the playback or receive data from a music streaming service, like Spotify.



Services





News & sports

Data from news providers, like breaking news or sports scores.



Services





Alarm

Time-related events, like alarms or reminders.



Services





Car

Data from your car, like its location, speed, or fuel remaining.



Services





Public webcam

A video feed from a public webcam or surveillance camera



Services





Marketplace

Data from an online ecommerce marketplace, like number of items in stock or amount of purchases.



Services





Smart speaker

Data from a wireless smart speaker, like Amazon Echo



Services





Smart home

Data from internet-connected home-control system, like smart thermostats and smart lighting.



Services





Custom action

If you have other actions to trigger the objects you can add them here.



Human actions

Δ-1



HUMAN ACTIONS

How the user can interact with an object to trigger some behavior.



Rotate

The user rotates the object along one of the three axes.



Human actions

A-2





Shake

The user shakes the object.







Drop

The user drops the object.







Lift

The user lifts the object.







Tilt

The user tilts the object.







Location change

The user moves the object to or from a specific location.



Human actions





Tap

The user taps the object, either with a single tap or double tap.



Human actions

A-8





Proximity

The user moves near the object without actually touching it.



Human actions

A-9





Custom feedback

Add your ideas for new types of feedback here.



Feedback

F-1





Emoji

The object displays some kind of emotional response.



Feedback

F-2





Motion

The object moves in response to a trigger.



Feedback

--3





Text

The object displays a short text message to the user.



Feedback

-4





Sound

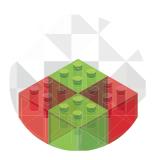
The object makes a sound.



Feedback

F-5





Color change

A light on the object changes from one color to another.



Feedback

--6





Blink

A light on the object starts blinking.



Feedback

F_7





Vibrate

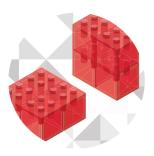
The object starts vibrating.



Feedback

F-8





Shapeshift

The object changes its shape in some way.



Feedback

-_9





Custom criteria

If you think of other important criteria, you can add them here.



C-1



CRITERIA

Different criteria to help you evaluate the ideas you come up with.

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v 0.6

Innovation

WHAT

Does the idea solve a new problems through skillful use of technology?

HOW TO JUDGE

Would Elon Musk be interested in the product idea? What would the news headlines announcing your idea be?





Different criteria to help you evaluate the ideas you come up with.

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Enjoyment

WHAT

How fun or enjoyable are the ideas for their users?

HOW TO JUDGE

Would you like to spend time with the product even if you don't really need it? Is it something you would tell your friends about?





Different criteria to help you evaluate the ideas you come up with.

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Utility

WHAT

How useful are the ideas and would they be practical to use?

HOW TO JUDGE

Does the product solve a real problem for its users? Can you see it being used every day?





Different criteria to help you evaluate the ideas you come up with.

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Attraction

WHAT

Are the ideas attractive? Would users would be proud to own or use it?

HOW TO JUDGE

Would people like to have the product? Would people want others to know they are using it?





Different criteria to help you evaluate the ideas you come up with.

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Creativity

WHAT

Does it solve a problem in a clever and unusual way?

HOW TO JUDGE

Does the product idea surprise you or make you think twice about the problem? Would you turn your head if you saw someone using it?





Different criteria to help you evaluate the ideas you come up with.

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Feasibility

WHAT

Does it solve a problem in a plausible manner and does it seem realistic to develop?

HOW TO JUDGE

Would you invest your savings in the development of the product idea? Have you seen other similar products be successful?





Different criteria to help you evaluate the ideas you come up with.

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User friendly

WHAT

Will it be easy to use and easy to understand for the target user?

HOW TO JUDGE

Does it require expansive instructions or training? Could both children and grandparents use it?





Different criteria to help you evaluate the ideas you come up with.

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Market potential

WHAT

Is there a large audience that would be willing to pay for the product?

HOW TO JUDGE

How would investors respond to the product idea? Can you see a big company formed around selling the product?





Different criteria to help you evaluate the ideas you come up with.

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Sustainability

WHAT

Is the object environmentally friendly or can it encourage sustainable behavior?

HOW TO JUDGE

Would the product be a net positive to the environment? What does its lifecycle look like?





Different criteria to help you evaluate the ideas you come up with.

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Social status

WHAT

Will users use it as a sign of social status?

HOW TO JUDGE

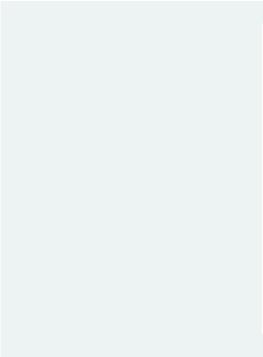
Would users post to social media that they have/use it? Would they brag to friends/family/cworkers?





Different criteria to help you evaluate the ideas you come up with.

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