# **DESIGN BY DOING**

## BACKGROUND

EndPovertyEdmonton is striving to end poverty within a generation (25 years) in Edmonton. There are many ways they are striving to do this. One of them is through engaging creative ways to work with communities to help the community create solutions that work for their specific needs. Striving to acknowledge that solutions are different for every unique community.

# Here's what's different about the way we will find solutions together.

Often governments, and community organizations try to create solutions FOR communities rather than WITH real input and feedback from communities. The reason we are asking you questions and getting your input, is so that together we can create solutions that work well for the people in your community. This approach believes that better solutions come from working together and sharing ideas to get to solutions that work.

What also will be fun and different about this approach is that we will use some processes where together your community members and helpers will draw ideas together, share stories, and ask interesting questions. All of this will be to help create solutions that are approved by your community members.

#### Who will participate

In addition to community leaders in the Bhutanese community,there will be people who help guide these creative processes from the Action Lab, EndPovertyEdmonton, Multicultural Health Brokers, and other creative community members trying to help. About 40-45 people will attend the main workshop day.

# CONTACT

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# SOME THINGS WE WILL DO TOGETHER IN THE WORKSHOP

#### Share stories

Before we create solutions together, we all need to hear from each other and learn what the community would like help with. Often this is done through something we all know how to do. Share stories, share good food, listen to each other and hear what people really need.

There will be translators for everyone present.

#### **Draw pictures**

Sometimes we will draw ideas together. No one has to be an artist. Pictures help make ideas come to life and make sharing ideas easier.

#### **Sticky note**

Sometimes we will jot ideas down on sticky notes. These are sticky pieces of paper where people draw ideas, or jot down a few notes to share with other people. Sticky notes are not precious and people can freely scribble, draw and share ideas.

#### Prototype

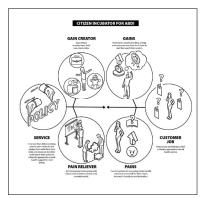
After hearing stories, sharing food, and community feeling. There will be instructions to work in small groups (there will be help for everyone) where teams will create prototypes of a new service, a new support group, or a new idea that could help your community.

#### **Test Prototypes**

After the teams create prototypes, the teams will need feedback to see if the ideas will actually work, or if they need to be changed a bit. This is where teams will need honest feedback from community. No need to be polite if you feel an idea will not actually work for your community members.











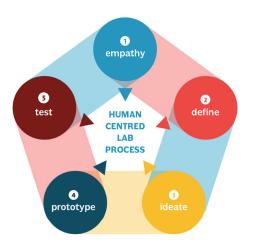




# HUMAN CENTERED DESIGN

मानव केन्द्रति डजािइन !

Human Centered Design just means a way to create solutions with people- It's a problem solving process. "Human centered" means solutions are created WITH input from people who are struggling with a challenge or problem. Human centered means to not forget that solutions are to meet people's needs.



#### 1. Empathy

Listening to stories, conducting ethnographic research, sense making and systems mapping.

#### 2. Define

Making sense of needs and insights from stories and defining "How Might We" Questions.

#### 3. Ideate

Brainstorming, getting ideas from other fields, codesigning with community and building on ideas of others.

#### 4. Prototype

Choosing ideas that could meet needs and making prototypes of what a service, policy innovation could look like.

#### 5. Test

Checking the prototypes with community/with user groups the prototypes are for

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# SOME WORDS YOU WILL HEAR IN THIS WORKSHOP + WHAT THEY MEAN

#### **Social Innovation**

Social Innovation means creative ways to get to good solutions that help make a difference around social challenges.

Social innovation approaches are...

- Collaborative with community
- Respectful of a community's traditional knowledge
- Creative

• Trying to really create solutions that work for people

The "social" part of social innovation is about tackling social challenges, like poverty, racism, unemployment.

The "innovation" part of social innovation is about trying new ways to solve challenges

### PROTOTYPE

A prototype is an idea made visual or tactile. Instead of just talking about ideas, social innovation teams share ideas, build on each other's ideas and show roughly what an idea could look like.

Prototypes are like rough drawings we create together to show how an idea might work. Making ideas visual in pictures helps everyone to see what works and what might not work with an idea. With prototypes, together we'll try ideas out in little experiments.

Your community members will be part of drawing ideas, sharing their own ideas and giving feedback if ideas work.

To test prototypes we will need honest feedback. Community members don't have to be polite if an idea won't work. You will be asked for your very honest feedback and help. (समाजकि नया खोज) रचनात्मक तरकाि बाट समुदायले खोजेको रामरो समाधान जसले बभिनिन चुनौतकिो सामना गरन मदद गरछ ।

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