

ZERO WASTE

INITIATIVE FOR FOOD WASTE MITIGATION IN BUDAPEST

Challenge

1/2 PER PERSON PER DAY*
IN HUNGARY

1.4kg

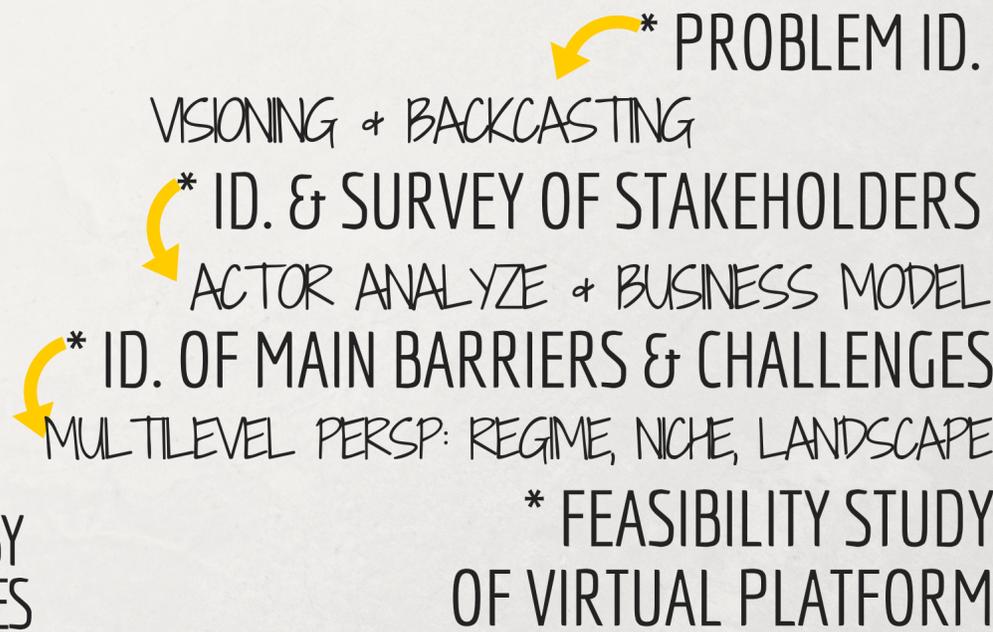
* Includes all stages: Farming, Production, Transportation, Manufacturing, Retailing

WASTED FOOD IN HU.
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 1.8 MILLION TONNES PER YEAR
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 3.7 MILLION TONNES OF CO2 EQUIVALENT OF GHG PER YEAR

REDUCING FOOD WASTE WOULD HELP REDUCE EMISSIONS, REDUCE THE IMPACT ON CLIMATE, WATER, LAND AND BIODIVERSITY, DECREASE THE NEED TO RAISE FOOD PRODUCTION, AND CONTRIBUTE TO ACHIEVE MORE EQUAL SOCIETIES.

Approach

DEVELOPMENT OF A VIRTUAL PLATFORM WHERE EVERY STAKEHOLDER IN THE FOOD SURPLUS CHAIN (FARMERS, TRANSPORTATION, RETAILERS, HOSPITALITY IND., FINAL CONSUMERS, NGOS, CHARITIES AND PUBLIC BODIES) CAN HAVE ACCESS TO REAL TIME INFORMATION REGARDING WHERE AND WHAT SURPLUSES ARE BEING GENERATED (WITH THE POSSIBILITY OF CLAIMING IT AND HANDLE TRANSPORTATION), IN ORDER TO REDUCE FOOD WASTE BY UTILIZING IT IN VALUABLE DOWNSTREAM ACCORDING USES



Us.

WE HAVE FOUND THE TRANSITION THINKING APPROACH VERY USEFUL TO GET OUR IDEAS TO GROUND. WE HAVE DISCOVERED THAT THERE ARE MANY BARRIERS FOR SUCH PROJECT IN HUNGARY, SPECIALLY LEGALLY. WE HAVE LEARNT THAT COLLABORATION AMONG PEOPLE FROM DIFFERENT FIELDS IS VERY VALUABLE AND CAN ACHIEVE CREATIVE SOLUTIONS

