

1/2 **Personalized food**

Preventing diseases and prolonging the life food for each individual human.



**Solution**

Each person in the world is unique. Each of us has its own genome sequence. Using biological technologies scientists can determine this sequence for each of us. This decoded genome sequence can tell us about mutations in our genome structure which can lead to modified molecules in our bodies. Those mutations and abnormal molecules cause the damage for human health and give rise to different diseases. So knowing our genome sequence helps us to understand what kind of diseases we are exposed to. Nowadays we know that different foods and diets can prevent such diseases like cancer or diabetes. So the main idea of this project is that we can determine for each individual his personal food needs and diet according to his decoded genome sequence in order to prevent the appearance of diseases to which he is predisposed and thus prolong his life.

Future of Food & Beverages

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Creative's profile



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