HOW MIGHT WE ENSURE THE REDUCTION OF **AVOIDABLE HEREDITARY DISEASES IN PAKISTAN?**

of total population suffers from genetic disorders

3.05% of total





marriages in Pakistan are among 1st cousins

marriages in Pakistan are among 2nd cousins

53% of total in area

49% of total in area

43% of total in area

38% of total in area



Diabetes **Blood Pressure** Thalassemia

Most common

Pre-marital tests Gene therapies Awareness



to subliminally teach the players to manage the intensity of diseases through nutrition and diet.

What: People aren't educated about the importance of pre-marital tests.

Why: Causes fatal diseases, disabilities in the next generation.

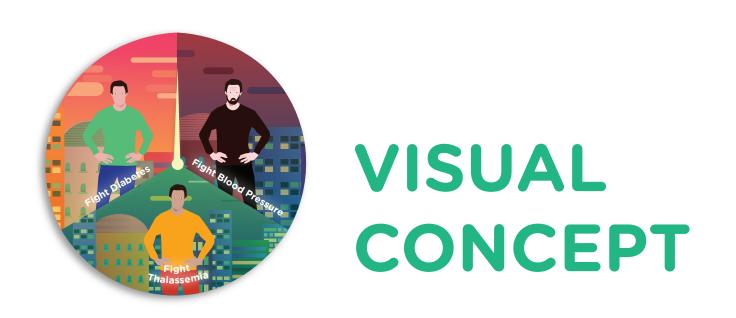
When: In cousin marriages, if one of the partner is affected, if there is any medical history in the family.

Where: People with low literacy, feudal families, princly states.

Who: Couple, children, families.

Game Play

- 1. The game begins with a wheel of misfortune which is spun when the player presses any key.
- 2. The wheel allots the player a diseased character of a specific age.
- 3. The game is divided into 5 levels, each lasting about 60 seconds in which the character runs over a series of buildings to collect food items that are falling from the sky and are healthy and beneficial for him in the given disease.
- 4. 4 consumable items are to be avoided that will also fall from the sky.
- 5. The levels progress with the food items falling in more quantity and speed.
- 6. If the avoidable food items are consumed, health bar drops down.
- 7. With progression in level and difficulty, the player will have more choices in terms of paths.



Logo:





Tyepface:

Gotham Rounded Light

Gotham Rounded Bold



Pink is a color associated with sweets and nurturing. This specific shade has 98% red in it and red is associated with blood (referring to genes)

Colors:

Diabetes











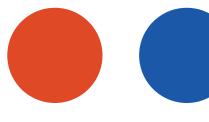
Blood Pressure











Thalassemia











Characters & Setting

Diabetes:

Teenager















