

Embrace

Harnessing the ability of close relationships to promote hope and optimism

Distressed

Overwhelmed by intensity of integration experience



3

Mood Perceived

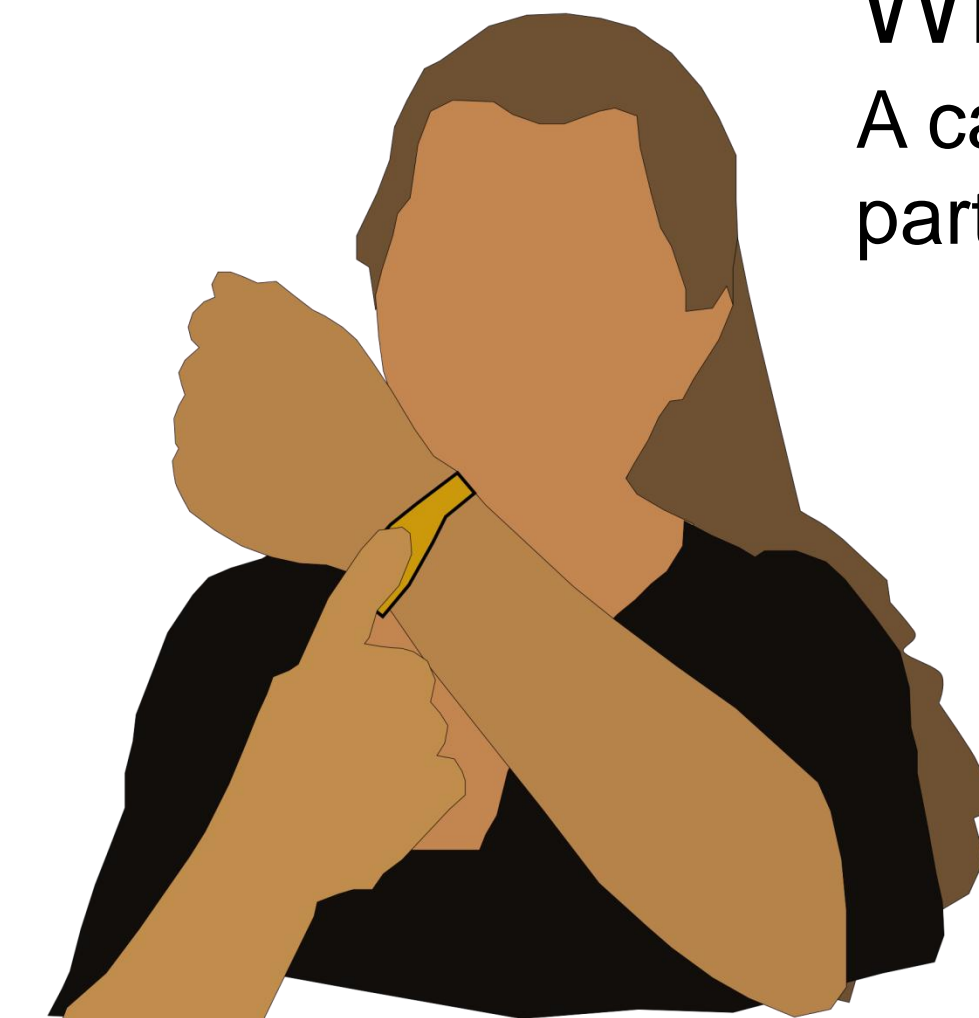
Emotions are expressed over distance from one bracelet to another and perceived by other



4

Whispered Words

A caring phrase to be delivered to distressed partner



5

Hear Whispered Words

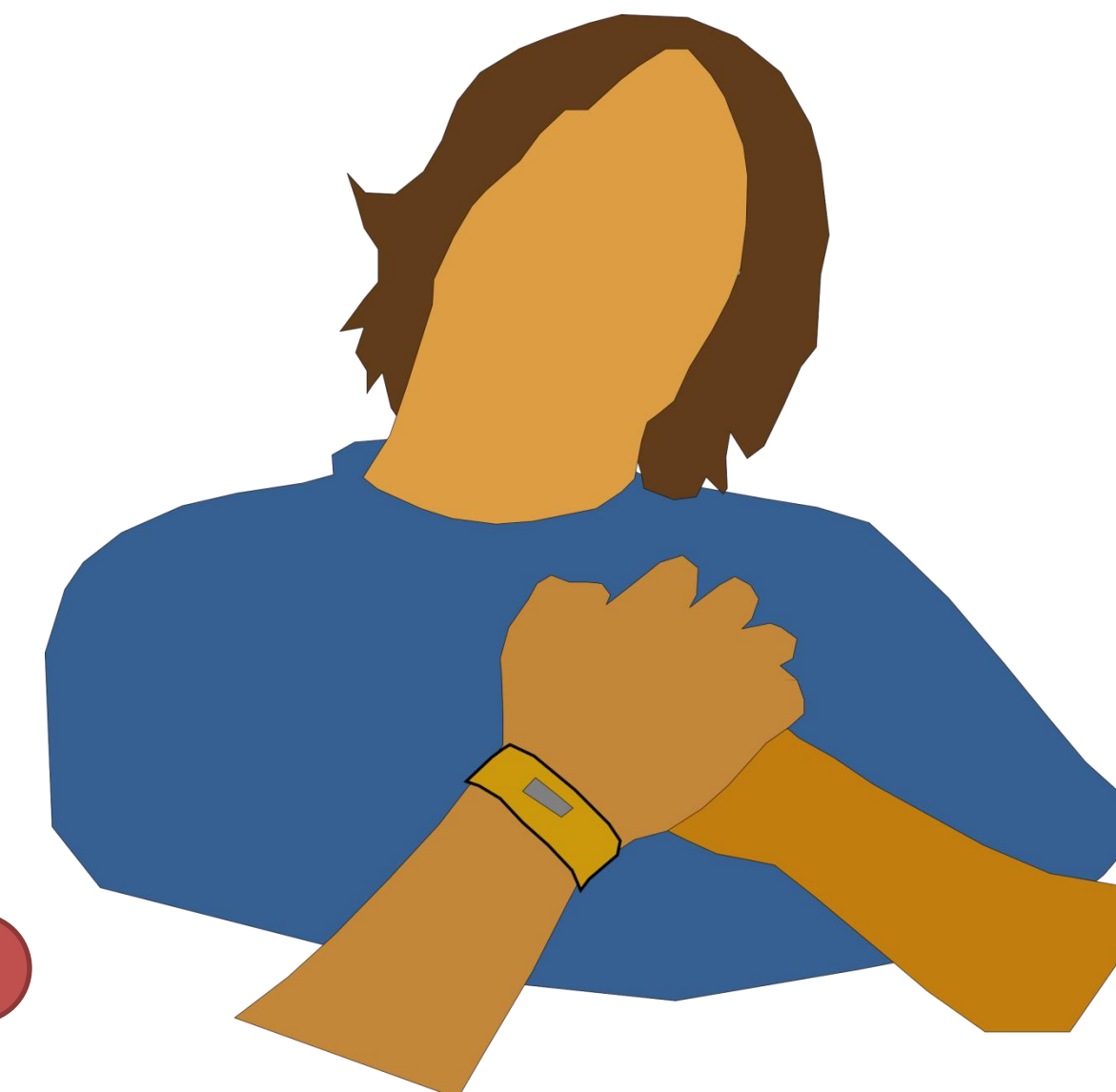
Soft words from partner renew hope and optimism



6

Hope Renewed

Emotional support carries partner through difficult moment and acknowledges intensity of immigrant experience



7



Parting

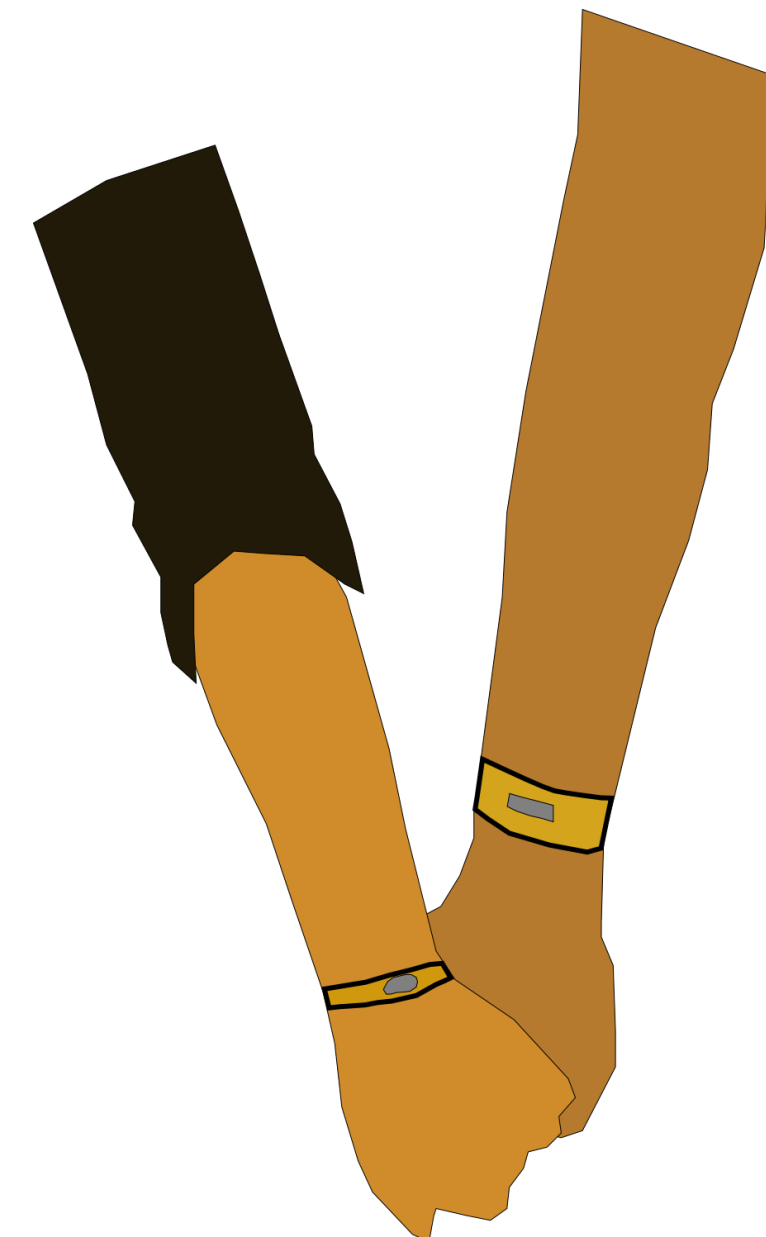
Over a long work day apart or several months in different countries, the bracelets provide constant emotional connection



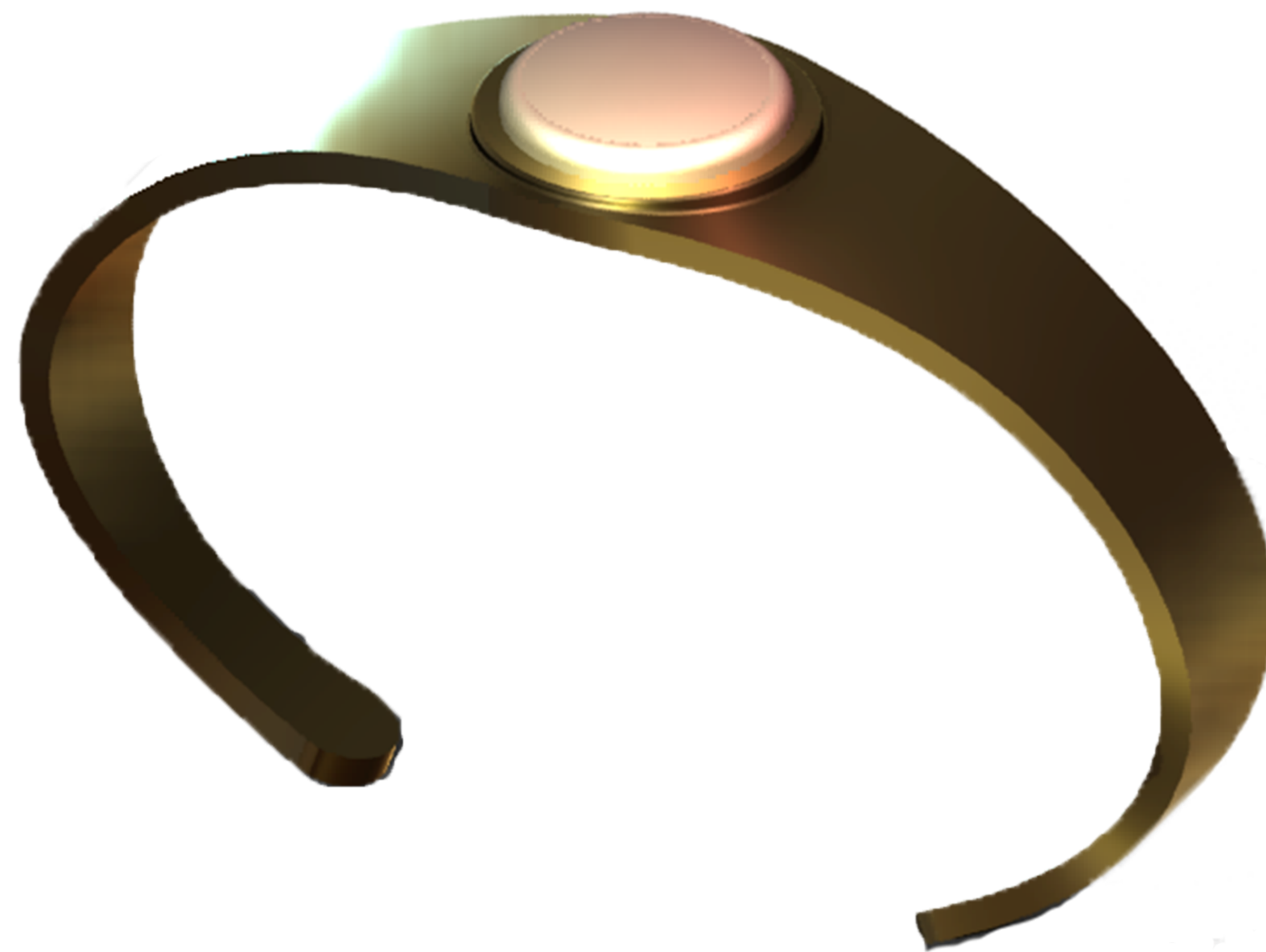
2

Exchange

A gesture of mutual commitment to support one another through the challenges of immigrating to the United States

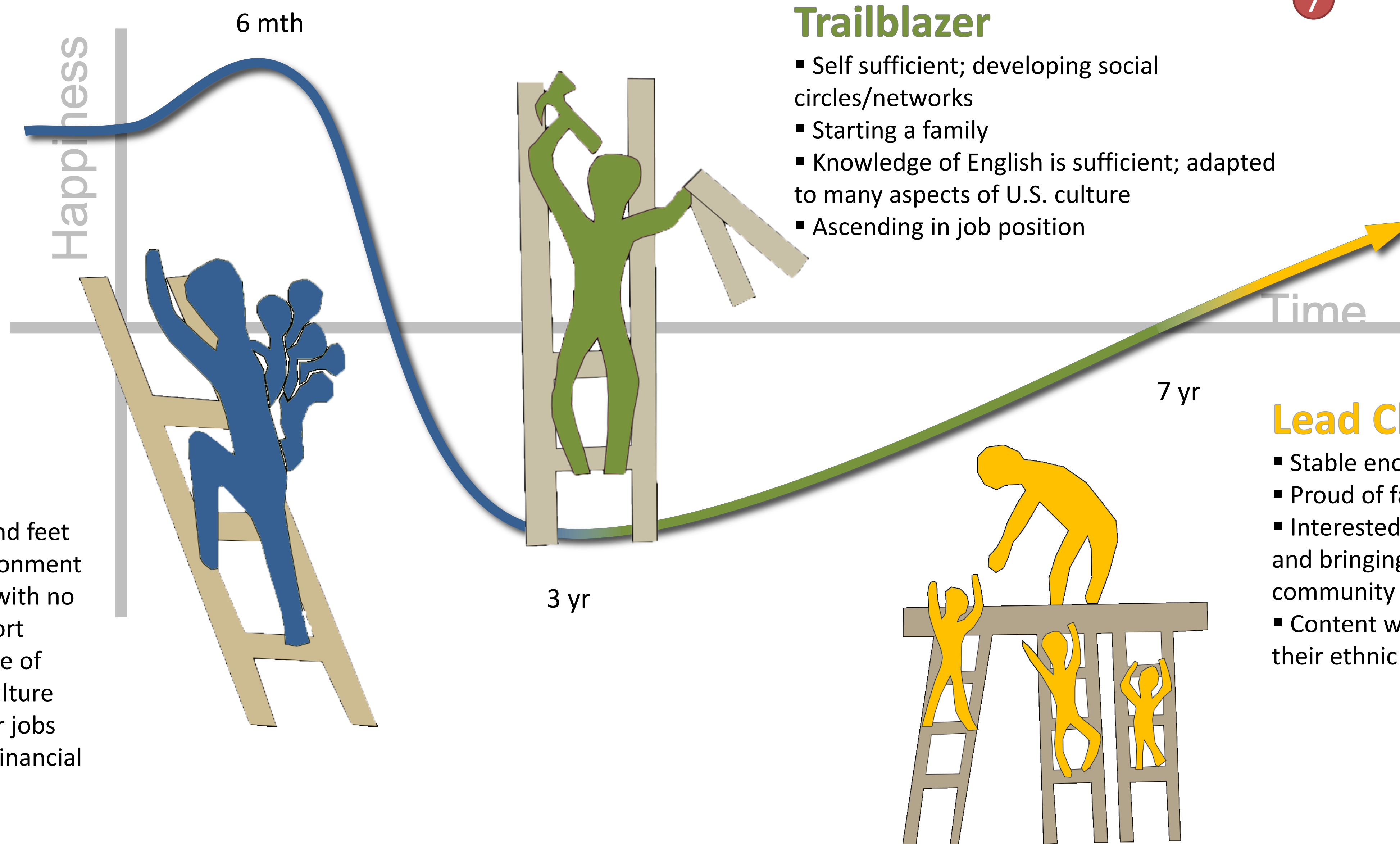


1



Trailblazer

- Self sufficient; developing social circles/networks
- Starting a family
- Knowledge of English is sufficient; adapted to many aspects of U.S. culture
- Ascending in job position



Sherpa

- Struggling to find feet in different environment
- Usually young with no children to support
- Little knowledge of English or U.S. culture
- Hold blue collar jobs that meet basic financial needs

Lead Climber

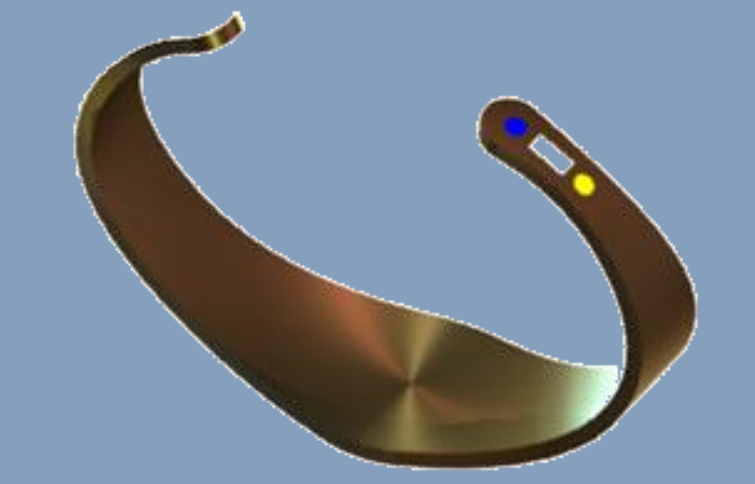
- Stable enough to help others
- Proud of family
- Interested in maintaining cultural roots and bringing it to their American community
- Content with career; maybe working in their ethnic community

Immigrants to the Greater Boston area

- Value helping friends and family in the U.S. and back home
- Desire nurturing, close, and welcoming neighborhoods
- Have pride in and loyalty to their family
- Live in a dual context of memories from their home country and realities and perceptions of the U.S.
- Find support and joy in religious faith
- Experience "The Dip": a drop in happiness for first 5-7 years as they are adjusting to life in America
- Perceive Americans as cold and individualistic

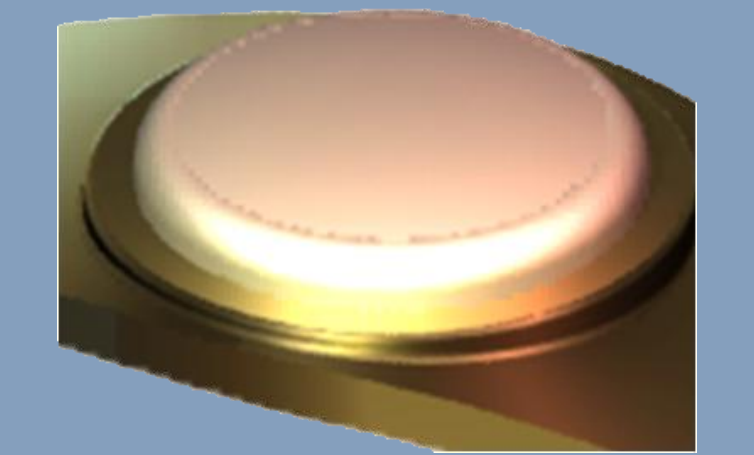
FEATURES

3



- Bio-sensor embedded in the bracelet band takes readings of physiological state to detect mood

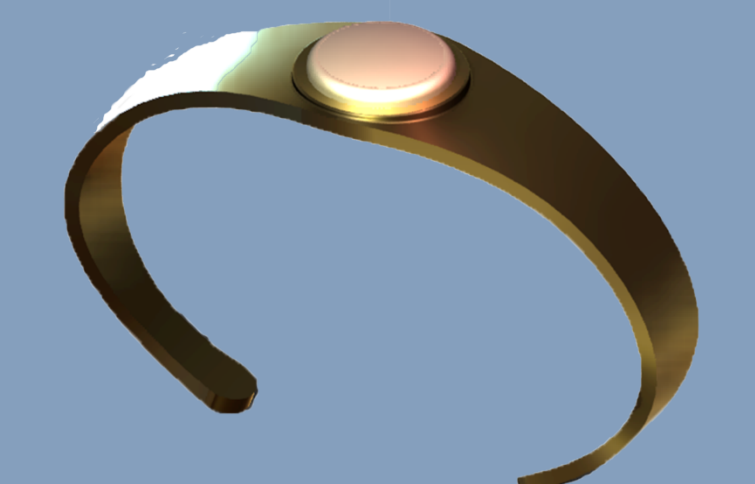
4



- Embedded stone transitions from white to dark as partner becomes more distressed
- Light polarizers are responsible for color change
- Transmission of information piggybacks on existing cellular networks

5

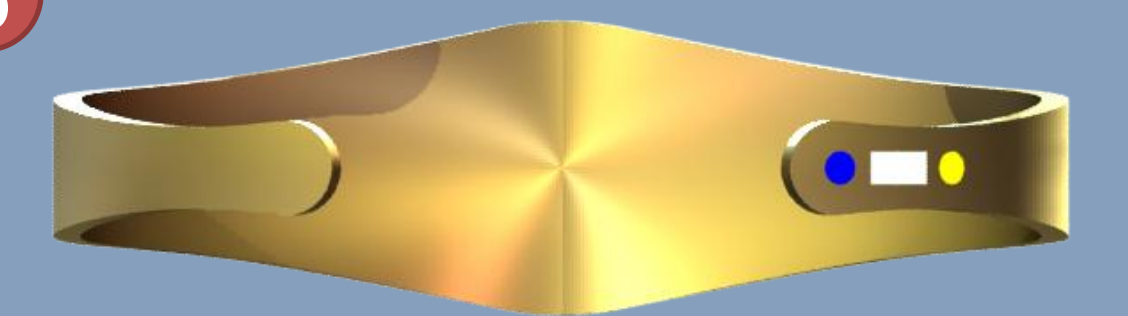
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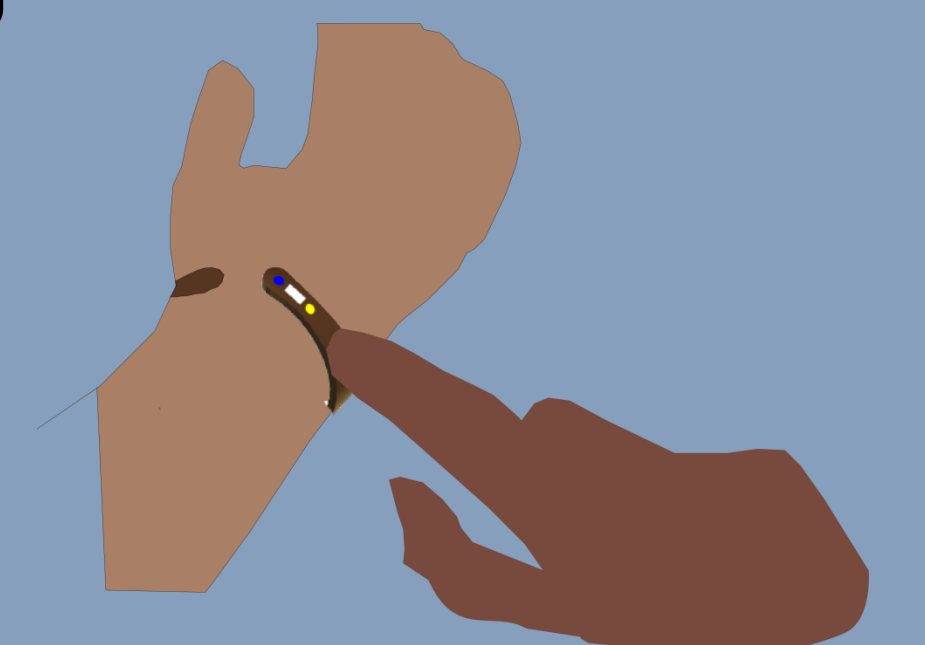
- By holding a finger on the stone and speaking quietly, Whispered Words are transmitted as high quality message.
- Tapping the stone twice and holding the bracelet up to his ear, the recipient hears these Whispered Words.

5

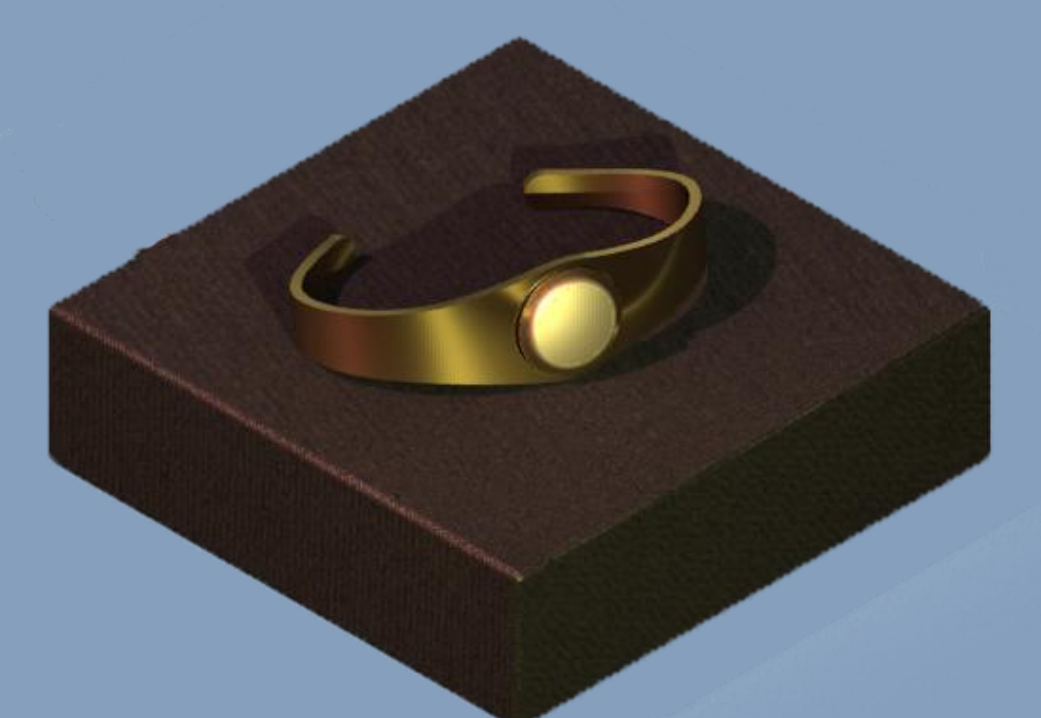
6



- Lights on the end of the bracelet indicate different states:
- Blue light lit until message is heard by partner
- Yellow light lit until message is heard
- White horizontal light indicates charge remaining



- A gentle swipe on the band reveals the indicator lights; otherwise they are inactive



- At night, bracelet is placed on a velvet bed to be charged wirelessly through inductive power transfer