

IPRO 343: Kranti

Design of a Home and School for Sexually Trafficked Girls in Mumbai



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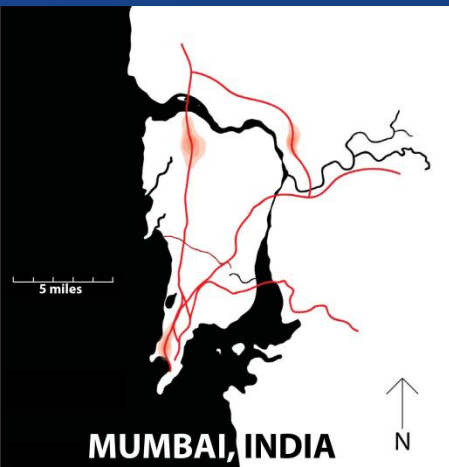
The Issue and Response

- Sexual Trafficking in Mumbai
 - The illegal commerce and trade of people.
 - Trafficked people are denied their basic rights.
- Kranti
 - Non-profit women's rights organization that aims to provide a healing home, comprehensive education, and personalized opportunities for trafficked women.

Goals and Methods

- Through the creation of the Kranti Home and School, we hope to design a structure and facility that allows for the empowerment and reestablishment of human agency for trafficked individuals.
- Methods:
 - User-based research
 - Sustainable design and analysis
 - Prototyping

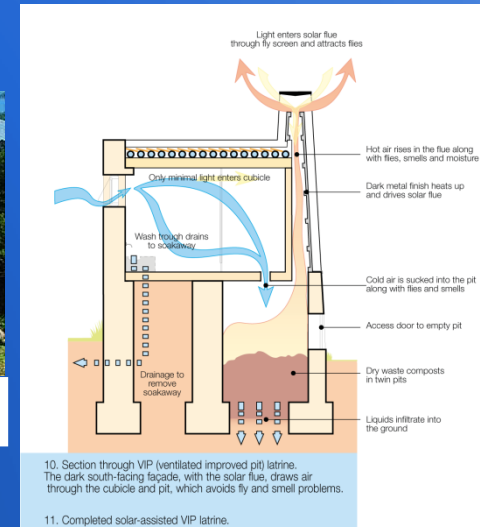
Organization of the Team



Program Needs



Sustainable Systems



Precedent Studies

Phase I Research analysis

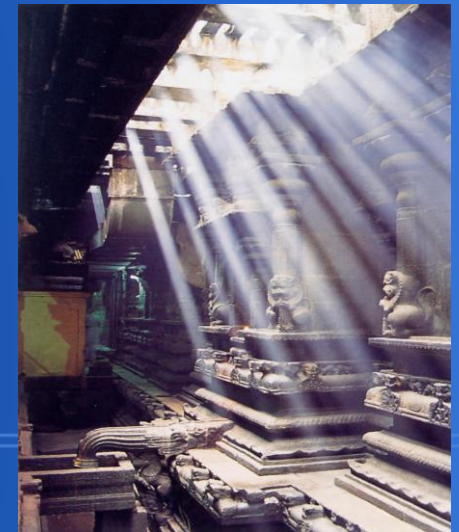
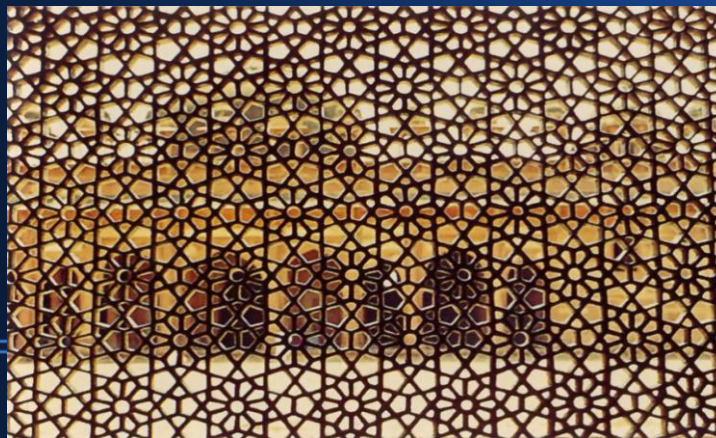
Programming

Construction

Prototype model

Progress Toward Goals: Programming

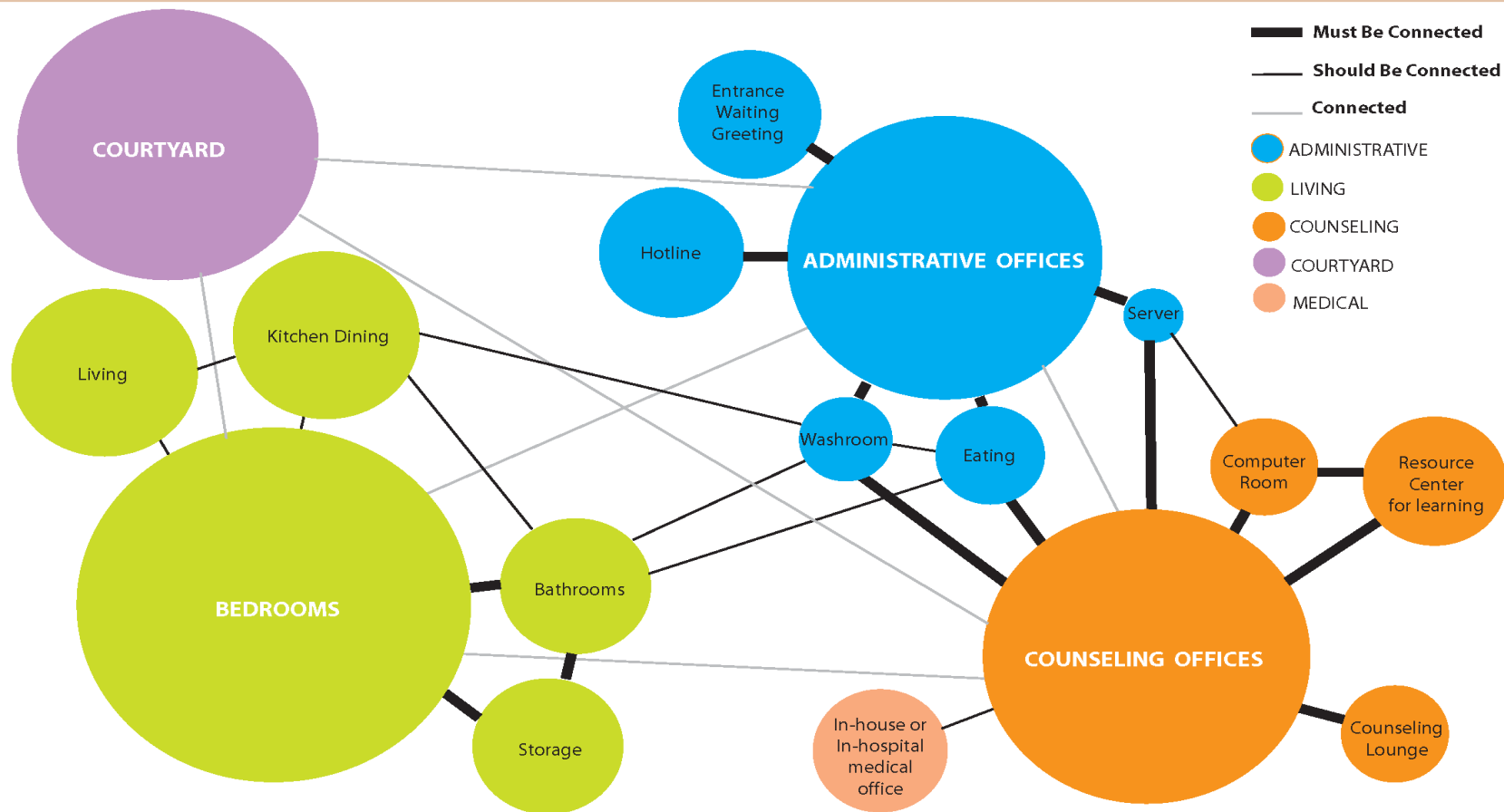
- Therapeutic Environment
 - Reduce Environmental Stressors
 - Positive Distractions
 - Social Support
 - Sense of Control
- Safety, Privacy and Freedom



Progress Toward Goals: Programming

BUBBLE DIAGRAM

Proposed Karanti Building Component Relationship Diagram



Progress Toward Goals: Construction



Major Obstacles Encountered to Date and their Resolution

- Many specific program needs unknown
 - Resolution: Use flexibility, semi-fixed features, and personalization
- Acquiring user-based data
 - Resolution: Use discretion and local connections.
- Cultural Differences
 - Understanding their desires and needs.

Anticipated Challenges

- Raising awareness and funding without a fully developed program
- Soil for mud-brick prototype
- Site not yet selected

Questions?