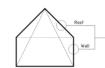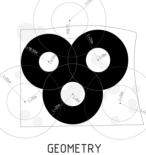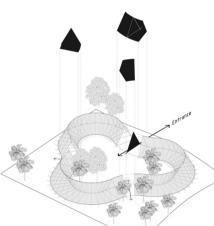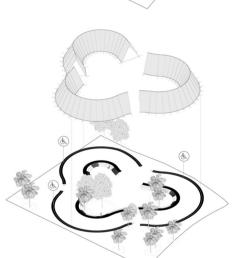|							
Tree Conservation Boundary	IndividAual	Group	Unity and Equality	House Typology	Triangle	Truss	

Tree conservation GEOMETRY BOUNDRY

In Senegal, villages were formed around the tree because of the myths about the baobab tree in their culture, and this was the idea of forming spaces around the site trees, which was a good response to one of the issues of the competition, which was to preserve the trees. The formation of spaces around trees also symbolically referred to the theme of unity, which was one of the design concepts. initially, a two-meter offset was formed around the trees to conserve the roots of the trees. As the space required to preserve the trees became clear, an attempt was made to explain the exact geometry of the form. Two circles with a radius of 8 meters surrounded the central trees of the site, and to provide the area of the yard and playground, a third circle was added to the circles for this purpose. According to the determined geometry, circular spaces were formed around the courtyards, which eventually connected to each other and formed a unified form.
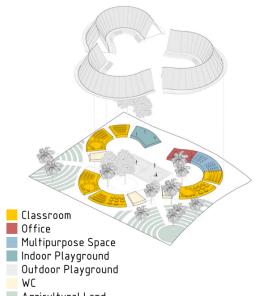

Classroom
Office
Multipurpose Space
Indoor Playground
Outdoor Playground
WC
Agricultural Land