

**TECHNOLOGIES**

Aquaponics farm

**ACTIVITIES**

Aquaponic farming – fishing - cooking - rest

**SYSTEM INPUTS**

Water - Electricity

**SYSTEM OUTPUTS**

All reusable – 0 emmisions 0 waste (water pumps for water tanks)

**PRIMARY MATERIALS**

Aluminum frame - polyethaline mesh net – wood

**COST ESTIMATE**

$25,000.00

**PROTOTYPE DEVELOPMENT**

Step 1 Truss assembly - Step2 Tent assembly

**ENVIRONENTAL IMPACT**

Structure will sit atop level ground – soil excavation for truss base