Team Profile
- Youness Guazri: Civil Engineer Student at Ecole Hassania des Travaux Publics & CEO and Co-founder of Ecodome Maroc
- Mustapha El Bahraoui: Economy Student at Ecole Hassania des Travaux Publics & Co-founder at Ecodome Maroc
- Sarah El Aich: Architecture Student at Ecole Nationale d'Architecture & Head of design and Architecture at Ecodome Maroc
- Ahlam Sebidi: Urbanism & environment Student at Ecole Nationale d'Architecture - Head of financials at Ecodome Maroc

Summary
Ecodome Maroc is an enterprise that operates in building ecological locals based on rammed earth in the shape of domes. We are using this innovative concept to target:
- Housing problem in Morocco
- Eco tourism in rural areas

Ecodome creates also a source of income for people in need by teaching them the know-how of the concept. Our construction teams are basically locals of the region we are operating and who don’t have a stable source of income.

Why
- Price
  - Reduction of price up to 45% compared to concrete buildings
- Time
  - Reduction of time construction to 30%
- Sonor Insolation
  - Providing perfect sonor insulation
- Stability
  - Ability to resist to earthquake naturally
- Thermal Insolation
  - Thanks to rammed earth, ecodomes are warm during winter and cool during summer
- Eco-friendly
  - Using local natural raw materials, reduces energy consumption towards heating and air-conditioning

In words:
Ecodome Maroc is an enterprise that builds eco touristic locals with rammed earth in the shape of domes. Ecodome uses local raw materials which reduces the cost of construction up to 50% compared to concrete buildings. The fact that we used rammed earth provides our buildings with the capacity to adapt naturally to weather conditions: in summer, it is cool in the insides & in winter it is warm; which guarantees economies in energy consumption towards heating and air-conditioning.

Currently we have built three constructions based on this technique: a prototype of 37 m²; a house of 72 m² near to Rabat, Morocco for a family of 5 members and an eco-cultural center in Agouim near to Ouarzazate for local students.

We are studying a fourth project that consists on building eco lodges in the mountain of Ifmil near to Marrakech in order to provide tourists with a comfortable natural experience.

In numbers:
- Established in 01/08/2016
- 3 Buildings in ecodomes = 339 m²
- Turnover of 640.000 MAD = 64.000$
- 20 Jobs created
- 2000 Students impacted through eco cultural center

5 people hosted in the house of Sidi Alai Bahraoui

In reality:

Morocco’s Champion at Enactus Morocco national competition and representative of the country at Enactus World Wide competition 2016 in Toronto, Canada

Winner of MassChallenge Bridge Program 2105 and representative of Morocco in Boston, USA

Winner of CleanTech Open Morocco national competition and representative of the country in CleanTech Open World Wide 2015 in Silicon Valley, USA