

Module: Project workshop 4**Exercise N° 05:****Final Project: projet semi-collective Housing**

The aim is to design a semi-collective housing project. The terrain is located in an urban area in the city of Biskra (see location map). The occupation of the terrain must be rational with a density of 60 dwellings/h, with a proposal for accompanying equipment (nursery, health centre, shop, library, etc.), green spaces, playgrounds, parking. The number of houses included in this project may not exceed 60 houses.

➤ **Distribution of housing :**

Type	Percentage
F3	25%
F4	50%
F5	25%
Parking spaces = 2/3 of the total number of houses	

➤ **Living space by dwelling size in m²:**

Apartment size	03 spaces (F3)	04 spaces (F4)	05 spaces (F5)
Living room	18	20	22
Room1	14	14	14
Room2	12	12	12
Room3	-	12	12
Room4	-	-	12
Kitchen	12	12	12
Bathroom	5	5	5
Toilet space	-	3	3
WC	1.5	1.5	1.5
Storage	9.5	10.5	13.5
Living area	72	90	107
Private outdoor space	1/4 of the living area		

➤ **Required work :**

The rendering must include :

- Sketches and/or sketches explaining the idea and process of urban and architectural composition at all levels of the project

- Site plan (1/5000)
- The ground plan (1/500)
- The assembly plan of an island (1/200)
- The plans of the different levels (1/100).
- One section for each house type (1/100).
- An urban section (1/100)
- A facade for every type (1/100).
- An urban facade (1/100)
- Perspectives and sketches in scales

➤ **Rendering:**

The posting will be within 08 weeks from the launch of the exercise