

# P O R T F O L I O



N U D Ž E I N A  
K A P E T A N O V I Ć

ARCHITECTURAL PORTFOLIO, 2021.  
AUTHOR: NUDŽEINA KAPETANOVIĆ

ABOUT ME



CONTACT DETAILS



NAME:	Nudžaina Kapetanović
PROFESSION:	Arhitect
ADDRESS:	Kovači bb, Zavidovići, 72226, BIH
NUMBER:	+38761087802
E-MAIL:	nudzeinak@gmail.com
SEX:	FEMALE
BIRTH DATE:	19.05.1998.
CITIZENSHIP:	Bosnian

EDUCATION

2021+	COLLEGE-	NAME: Faculty of Architecture Sarajevo, University of Sarajevo COURSE: Architecture and urbanism
Master degree - II cycle		
2017-2021	COLLEGE-	NAME: Faculty of Architecture Sarajevo, University of Sarajevo COURSE: Architecture and urbanism
Bachelor degree - I cycle		
2013-2017	HIGH SCHOOL-	NAME: Gimnazija "Rizah Odžević" / Zavidovići COURSE: Mathematical and informatics
2004-2013	PRIMARY SCHOOL -	NAME: Osnovna škola "Kovači"

COMPETECIENS

REVIT	■
AUTOCAD	■
3DS MAX	■
PHOTOSHOP	■
ILLUSTRATOR	■
CORONA	■
V-RAY	■
LUMION	■
INDESIGN	■
CINEMA 4D	■
SUBSTANCE PAINTER	■
SUBSTANCE DESIGNER	■
SKETCH-UP	■
OFFICE	■

LANGUAGES

BOSNIAN	■
ENGLISH	■
GERMAN	■

COMPETITIONS

mart 2021	SFERA 2021 - CONCEPTUAL SOLUTION of the facade system
august 2021	VELIKA SCENA 2021- GRAPHIC DESIGN
august 2021	303 2021- GRAPHIC DESIGN - COVER PAGE DESIGN
septembar 2021	AF UNSA COMPETITION 2021- EXTERIOR ARRANGEMENT OF THE ENTRANCE PORCH



## CONTENTS

---

01

### XVL HEADQUATERS

AUTOR\_NUDŽEINA KAPETANOVIĆ  
YEAR\_2021

02

### CAFE FACULTY OF ARCHITECTURE IN SARAJEVO

AUTOR\_IVA PAVIČIĆ AND NUDŽEINA KAPETANOVIĆ  
YEAR\_2021

03

### BUDILDING LO IN SARAJEVO

AUTOR\_NUDŽEINA KAPETANOVIĆ  
YEAR\_2019

04

### PRODUCT DESIGN

AUTOR\_NUDŽEINA KAPETANOVIĆ  
YEAR\_2020

05

### GRAPHIC DESIGN

AUTOR\_NUDŽEINA KAPETANOVIĆ  
YEAR\_2019-2021





## OFFICE BUILDINGS

XLV Headquarters  
AUTOR\_NUDŽEINA KAPETANOVIĆ  
2021.

semester VI

PROGRAMS USED : REVIT, 3DS MAX + CORONA, ADOBE PHOTOSHOP, ADOBE ILLUSTRATOR







“Form must have a content, and that content must be linked with nature.”

-Alvar Aalto

“

AUTOR: NUDŽEINA KAPETANOVIĆ  
2021.  
SEMESTER VI  
PROGRAMS USED:  
REVIT  
3DS MAX + CORONA  
ADOBE PHOTOSHOP  
ADOBE ILLUSTRATOR

## HVL HEADQUARTERS

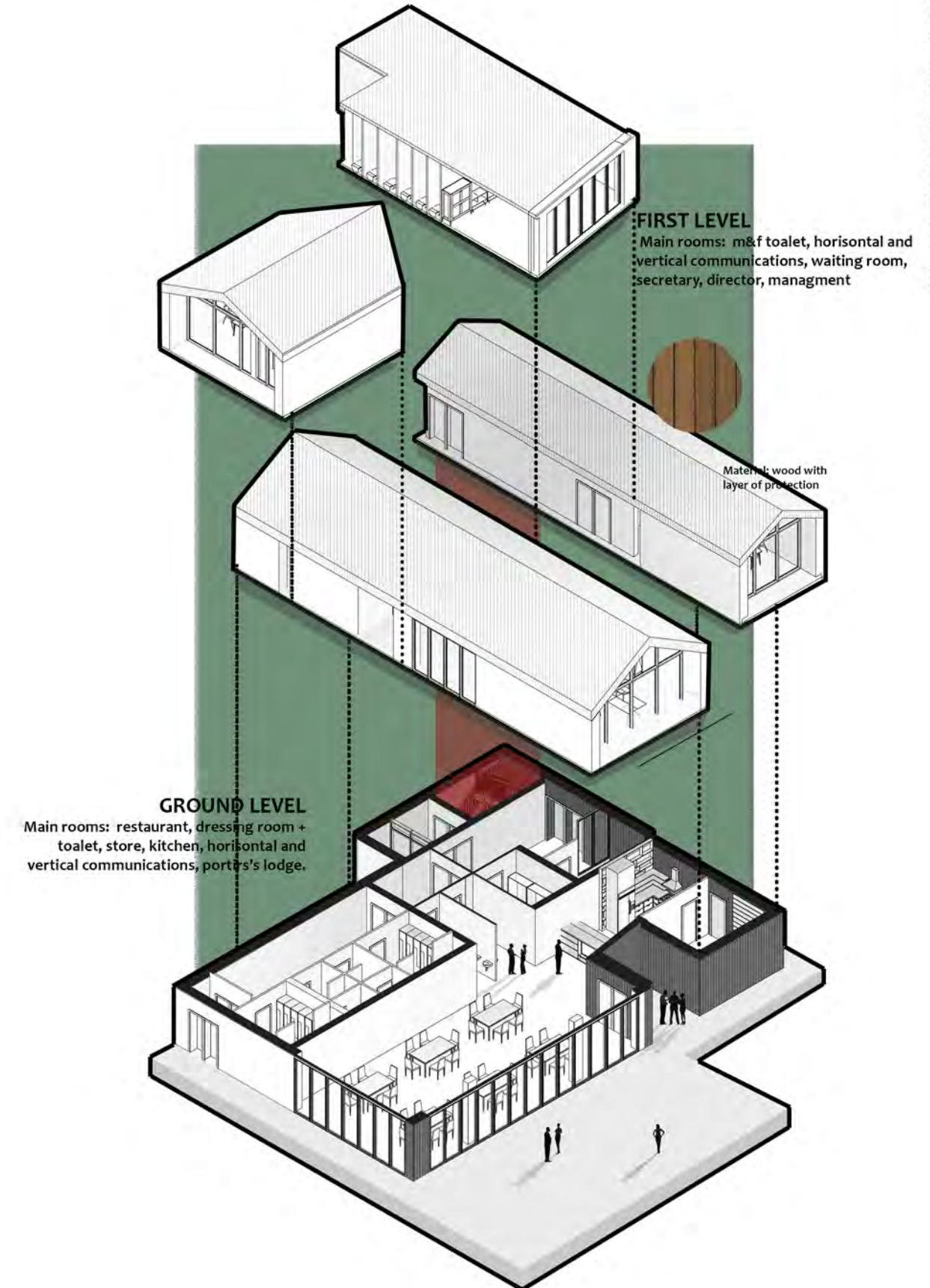
This headquarters is located in Hadžići and is part of a bigger complex. This object is located on the right side of the complex. My job was to build barn infrastructure and all parts of it. One part is this headquarters. It is surrounded by nature and it is isolated from the rest of the complex. It is designed for 100 workers. It has an access road from the south. Gaudi said “There are no straight lines or sharp corners in nature. Therefore, buildings must have no straight lines or sharp corners.” but maybe there is, inspiration for the shape of the object was found in the stone but the materials used were mainly wood. The first floor is made from darker wood. That creates an illusion so it seems like the first floor is floating.



AUTOR: NUDŽEINA KAPETANOVIĆ  
 2021.  
 semester VI  
 PROGRAMS USED :  
 REVIT  
 3DS MAX + CORONA  
 ADOBE PHOTOSHOP ●  
 ADOBE ILLUSTRATOR ●

## DESCRIPTION

The administration center was a project designed for a complex of agricultural facilities. It was designed to adapt to nature and the environment around the complex. With that being said, the first floor was made to be in the center of attention and to seem like it's floating. Wood is the main material used in this building. The first and ground floor was designed to be separated and to have a different function. The interior of the building is divided into 2 separate sections, the first section is a ground floor, the main function is to meet the needs of workers, the second section is for administration which is on the first floor. My main goal was to make something different but to adjust to the environment.





AUTOR: NUDŽEINA KAPETANOVIĆ  
2021.  
semester VI  
PROGRAMS USED :  
REVIT  
3DS MAX + CORONA  
ADOBE PHOTOSHOP  
ADOBE ILLUSTRATOR

“

All architecture is shelter, all great architecture is the design of space that contains, cuddles, exalts, or stimulates the persons in that space.

-Philip Johnson

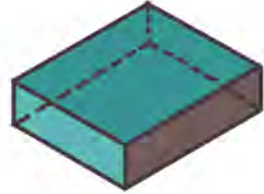




GROUND FLOOR

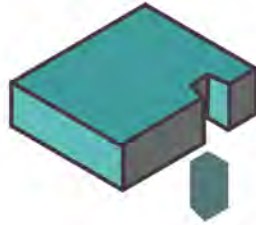
**01**

base rectangle shape



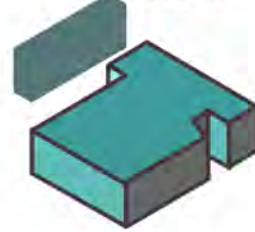
**02**

subtraction



**03**

subtraction

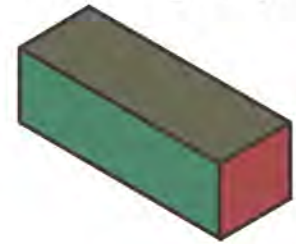


PROGRAMS USED ;  
● REVIT  
3DS MAX + CORONA  
● ADOBE PHOTOSHOP  
● ADOBE ILLUSTRATOR

FIRST FLOOR

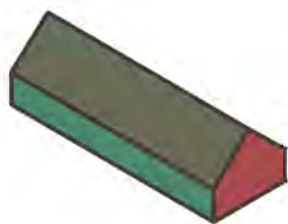
**04**

base rectangle shape



**05**

subtraction



**06**

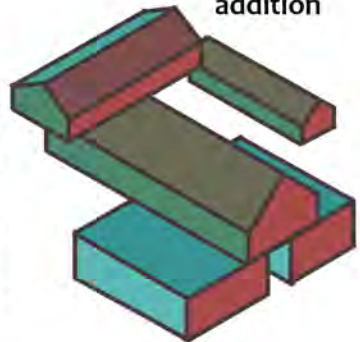
addition



ENTIRE BUILDING

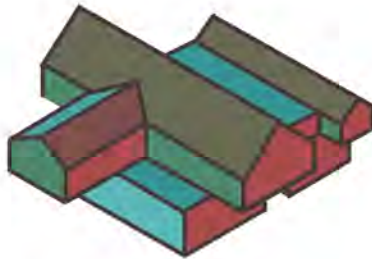
**07**

addition



**08**

volume



**09**

subtraction



## XVL HEADQUATERS

Concept: as a base, I used a simple rectangle shape that I then modified. First, on the south, I subtracted a rectangle with an irregular shape and on the north, I subtracted another rectangular form. The first floor is started to form a rectangular shape and then a pyramid shape was added to the top. The first floor is made of 3 pyramidal forms that are set on top of rectangular forms and they seem like they are floating. In the end, I extruded the short side of the pyramid form. Wole objects should remind of stone form. Number 9 shows the scheme of the whole building.



AUTOR: NUDŽEINA KAPETANOVIĆ  
2021.  
semester VI  
PROGRAMS USED :  
REVIT  
3DS MAX + CORONA ●  
ADOBE PHOTOSHOP ●  
ADOBE ILLUSTRATOR





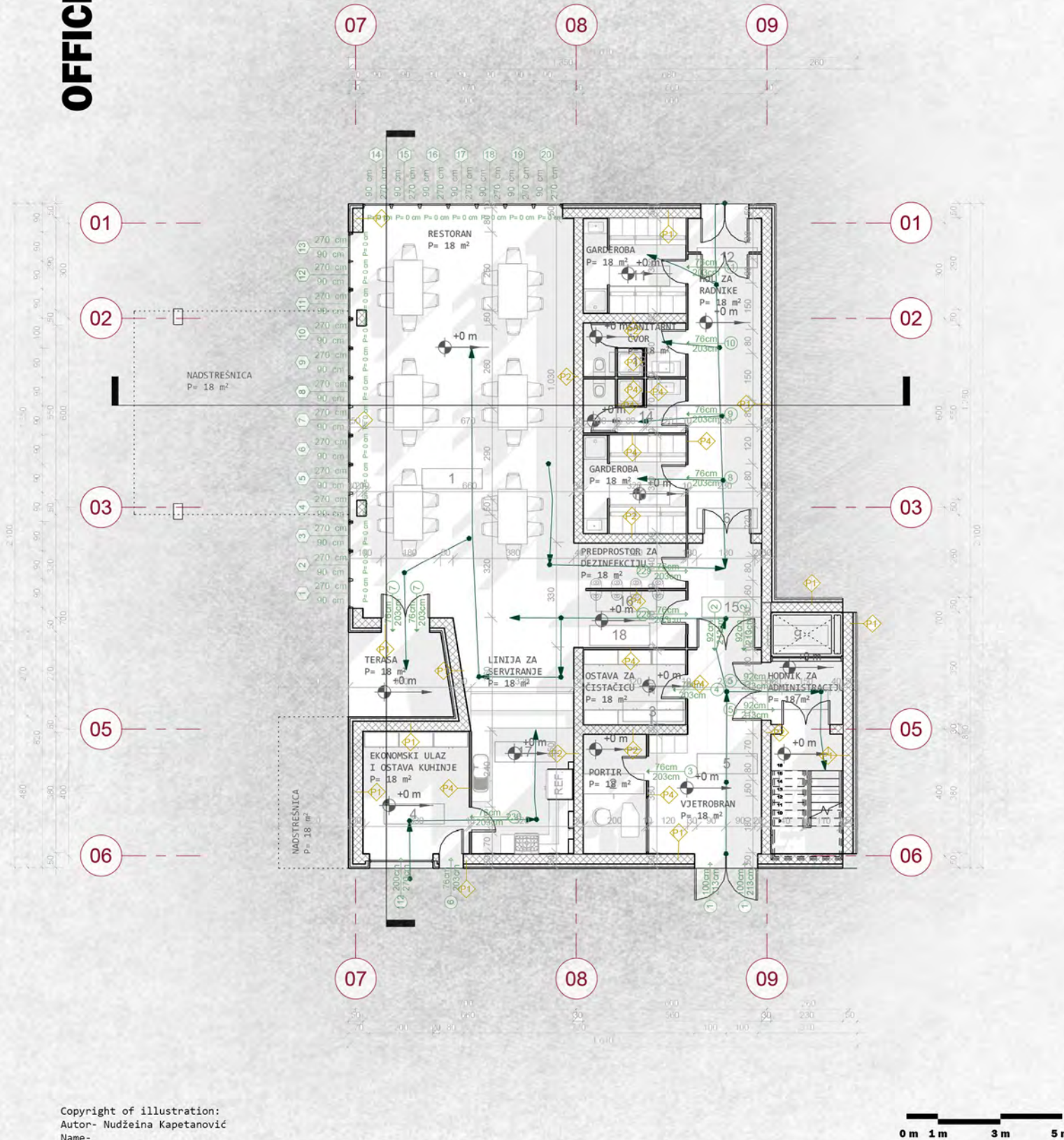
AUTOR: NUDŽEINA KAPETANOVIĆ

2021.

semester VI

PROGRAMS USED :

- REVIT
- 3DS MAX + CORONA
- ADOBE PHOTOSHOP
- ADOBE ILLUSTRATOR



## FLOOR PLAN 0

SCALE 1:100

Rooms: Restaurant (99 m²), Guardian (7 m²), Maid service (8 m²), Economy entrance and Kitchen (13 m²), Main entrance (20 m²), Dirty hallway (20 m²), Administration hallway (5 m²), staircase (9 m²), elevator (3 m²), cloakroom (10 m²), windscreen (10 m²), toilet (4 m²), toilet (4 m²), clean hallway (8 m²), hallway disinfection (6 m²), waiting room and main entrance (54 m²).



AUTOR: NUDŽEINA KAPETANOVIĆ  
2021.  
semester VI  
PROGRAMS USED :  
REVIT ●  
3DS MAX + CORONA  
ADOBE PHOTOSHOP ●  
ADOBE ILLUSTRATOR

FLOOR PLAN 1

SCALE 1:100

Rooms: staircase (9 m2), elevator (3 m2), femail toalet (3 m2), toilet for disabled (3 m2), male toilet (4 m2), conference room (35 m2), hallway (38 m2), secretary (16 m2), CEO (28 m2), technical department corridor(10 m2), register (10 m2), sales department (10 m2), purchasng department (10 m2), accounting (16 m2), legal department (10 m2), general service (11 m2).

Copyright of illustration:  
Autor- Nudžaina Kapetanović  
Name-





## XVL HEADQUATERS

The construction of the building is made of reinforced concrete slabs and walls. The pressure from the slab and the roof is transmitted through the ladder to the foundation slab. One part of the first floor rests on the pillars to the base plate. The base plate is 40 cm thick. The first floor, in addition to the windows, also has glass screens at the ends of the pyramid forms.

### PROGRAMS USED :

REVIT

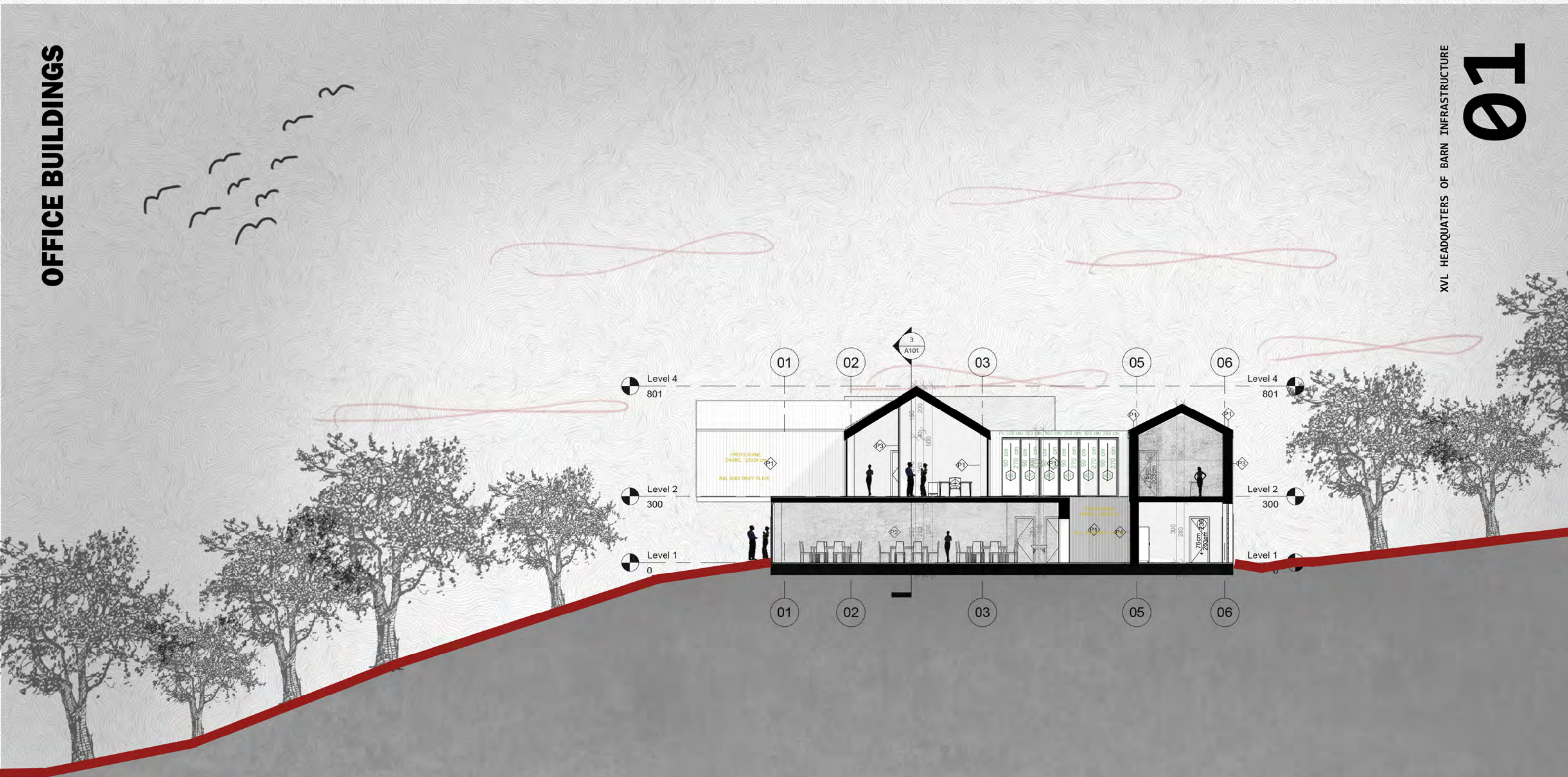
● 3DS MAX + CORONA

● ADOBE PHOTOSHOP

ADOBE ILLUSTRATOR

Copyright of illustration:  
Autor- Nudžina Kapetanović  
Name- Everyday in house









## INTERIOR DESIGN

CAFE AF UNSA  
AUTOR\_IVA PAVIČIĆ AND NUDŽEINA KAPETANOVIĆ  
2021.

semester VI

PROGRAMS USED : REVIT, 3DS MAX + CORONA, ADOBE PHOTOSHOP, ADOBE  
ILLUSTRATOR,AUTOCAD,QUIXEL BRIDGE







I think this is maximalism but in the early stages or maybe more postmodernism. I'm not sure.

“

CAFE AF UNSA  
2021.  
semester VI  
PROGRAMS USED : REVIT, 3DS MAX + CORONA,  
ADOBE PHOTOSHOP, ADOBE  
ILLUSTRATOR,AUTOCAD,QUIXEL BRIDGE

## CAFE AF UNSA

Cafe af unsa is a project I worked on in my 6 semester and my main inspiration was postmodernism. You can see postmodernism through in colors and textures, I just gave myself the freedom and left minimalism behind me. I think this was me showing that we should do a different thing not just those neutral colors or less is more type thinking because I think we are revolving into a different era. The concept of this interior is in making two different zones one that is quiet and relaxing and another one that is agitated and noisy but on a lower level of noisy. In architecture adverbs noisy and agitated are bad if you use them in a project but to be honest when you look at it in a different way you would understand my point. This is the university I think that people shouldn't be in a cafe for too long if you are studying or working then you lose your workflow so I design this to be just enough for people to relax but also to think about academics and their future.

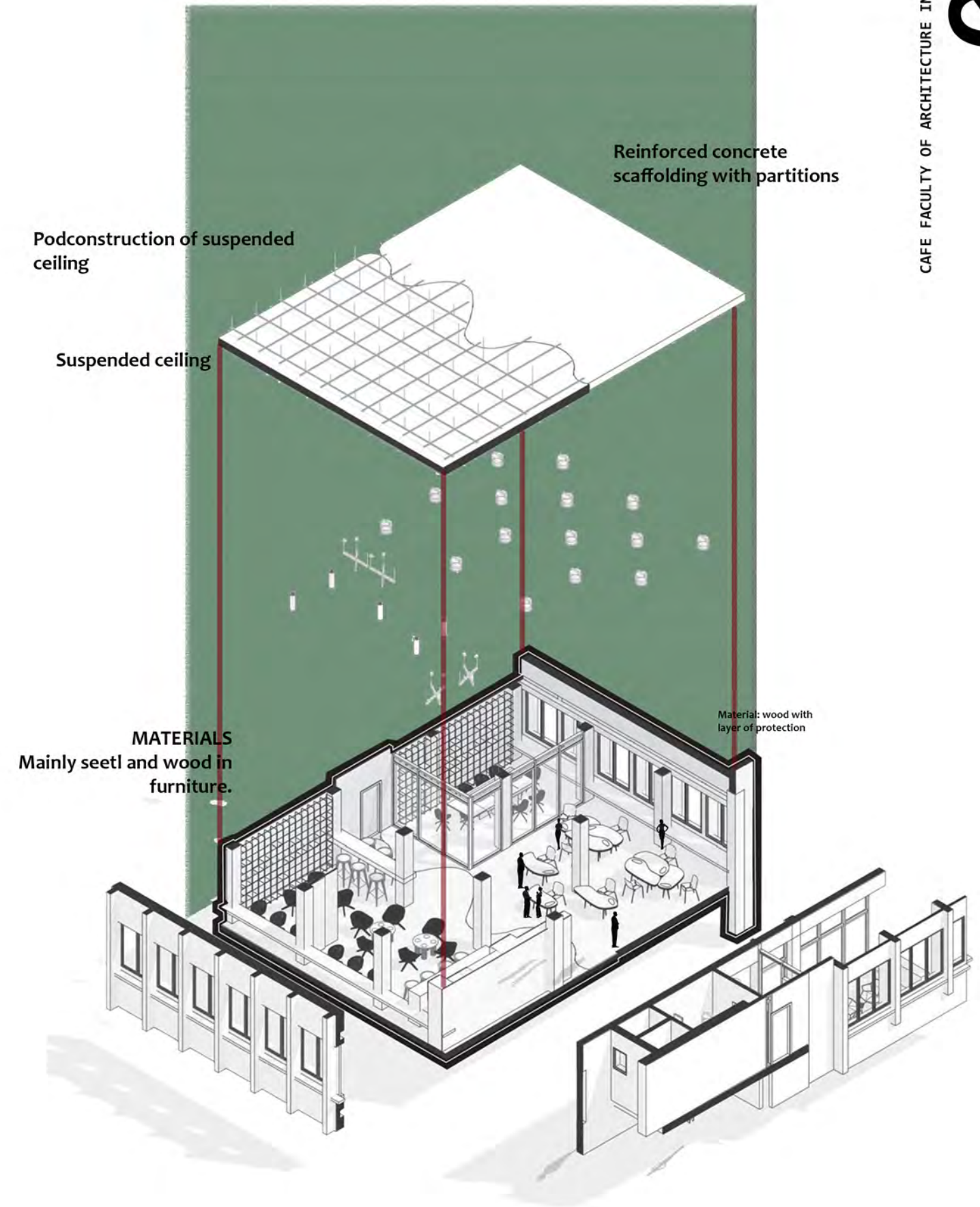


AUTOR: IVA PAVIČIĆ AND NUDŽEINA KAPETANOVIĆ  
2021.  
semester VI  
PROGRAMS USED :  
● REVIT  
● 3DS MAX + CORONA  
● ADOBE PHOTOSHOP  
● ADOBE ILLUSTRATOR  
● AUTOCAD  
● QUIXEL BRIDGE

## DESCRIPTION

The Faculty of Architecture in Sarajevo was founded in 1949. The building was planned with 8 levels and we got our area on the 5th floor of the building. Our project task was to design a place for learning and for relaxing. The middle part was reserved as communication between two facilities. We tried to make it universal for everyone and everything like the shelves on the south wall they can be disassembled or can be used in different ways. this concept is an open area concept and with that being said everything is close by. We chose 3 different lightning in this space and it was chosen on the atmosphere of different parts of places. We chose to make a suspended ceiling

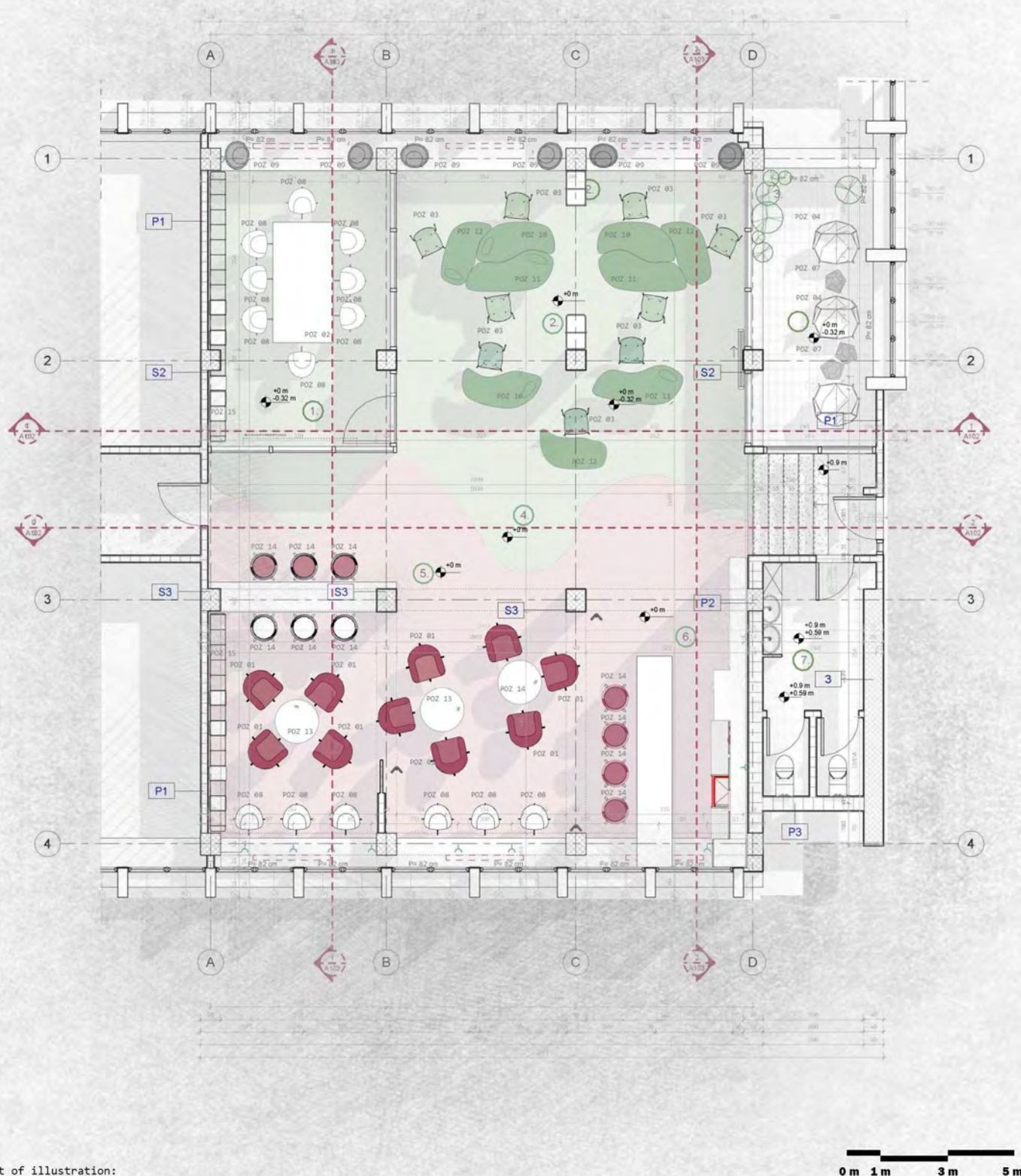
Copyright of illustration:  
Autor- Nudžaina Kapetanović  
Name-





AUTOR: IVA PAVIČIĆ AND NUDŽEINA KAPETANOVIĆ  
2021.  
semester VI  
PROGRAMS USED :

- REVIT
- 3DS MAX + CORONA
- ADOBE PHOTOSHOP
- ADOBE ILLUSTRATOR
- AUTOCAD
- QUIXEL BRIDGE



## FLOOR PLAN

The place is made of: high seating and low seating, bar, kitchen, place to store things, conference room, workplace, and terrace.





AUTOR: IVA PAVIČIĆ AND NUDŽEINA KAPETANOVIĆ  
2021.

semester VI

PROGRAMS USED :

REVIT

3DS MAX + CORONA

ADOBE PHOTOSHOP

ADOBE ILLUSTRATOR

AUTOCAD

QUIXEL BRIDGE

“

"A room should never allow the eye to settle in one place. It should smile at you and create fantasy."

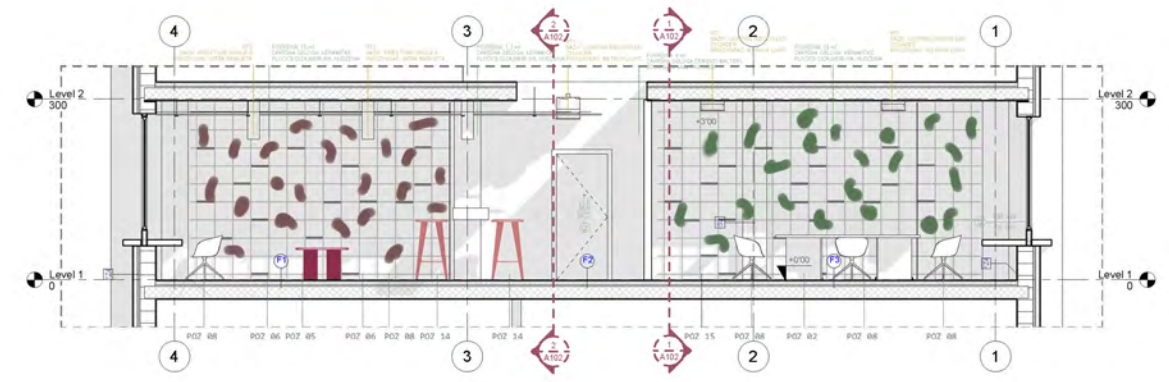
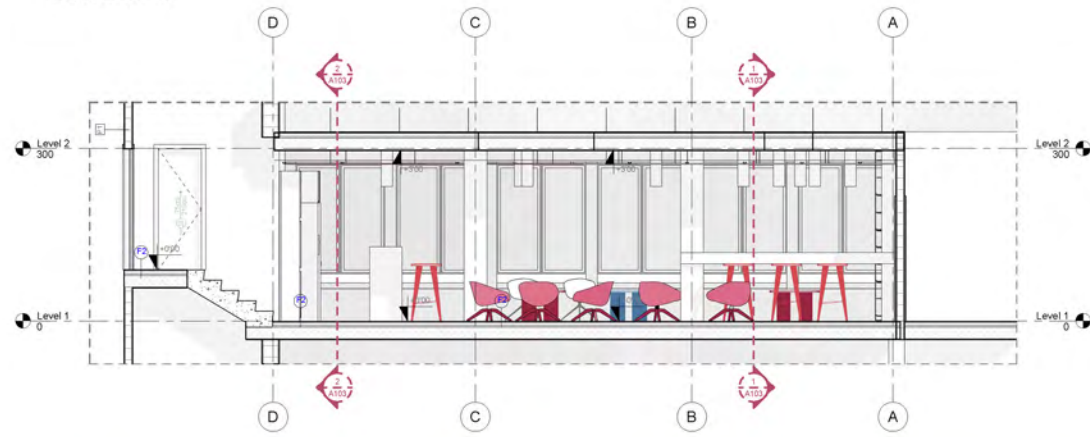
-Juan Montoya





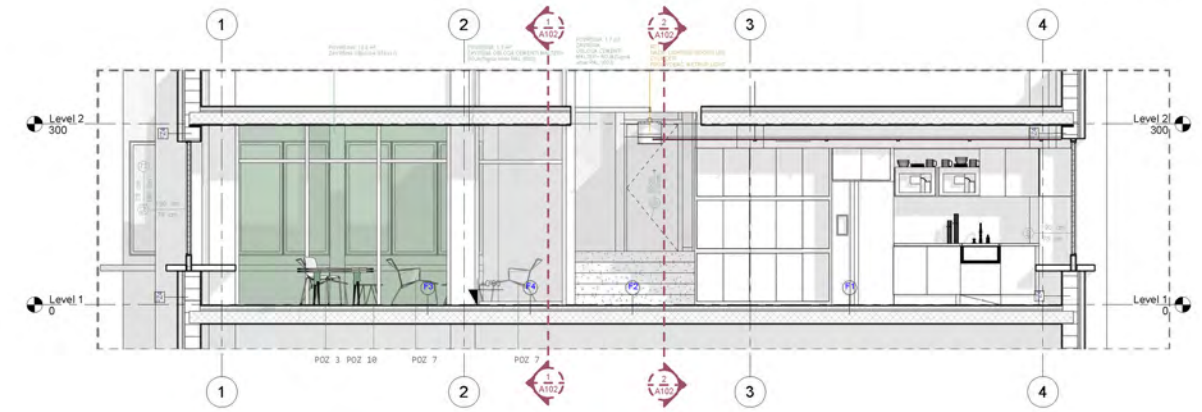
SECTION 1

SECTION 2



SECTION 3

SECTION 4







## RESIDENTIAL ARCHITECTURE

LO BUILDING

AUTOR\_NUDŽEINA KAPETANOVIĆ

2019.

semester VI

PROGRAMS USED : REVIT, 3DS MAX + CORONA, ADOBE PHOTOSHOP, ADOBE  
ILLUSTRATOR, AUTOCAD,WORD







“The house has to please everyone,  
contrary to the work of art which does not.  
The work is a private matter for the artist.  
The house is not.”

-Adolf Loos

“

BUILDING LO  
2021.  
semester V  
PROGRAMS USED :  
REVIT, 3DS MAX + CORONA, ADOBE  
PHOTOSHOP, ADOBE ILLUSTRATOR, AUTOCAD, QUIXEL  
BRIDGE, WORD, ADOBE INDESIGN

## BUILDING LO

The first problem that I encountered when I started analyzing the place where the building is going to be and its environment was that this new building is going to be part of old post-war buildings. Those objects were built shortly after the war that happened in Bosnia and Herzegovina. All of these buildings that were built shortly after the war have a unique style or lack of style. Façades are made of brick, white brick, and they all have a simple concept. This simple concept is the result of scarcity and not much time and effort has been devoted to the construction of these facilities. With that all being said I tried to adjust to the style of these buildings. Whole time studying I didn't contrast with building anything I guess my style is adapt, adjust but make it something unique. In this project for me, uniqueness comes in a rhythm of west facade that is made of a vertical type of narrow columns that are reminiscent of a brick and I used brick in the materialization of facades. I subtracted one part of the building in the symbolism of war and all the thing that war took from everyone but I made it functional for people living in the building.

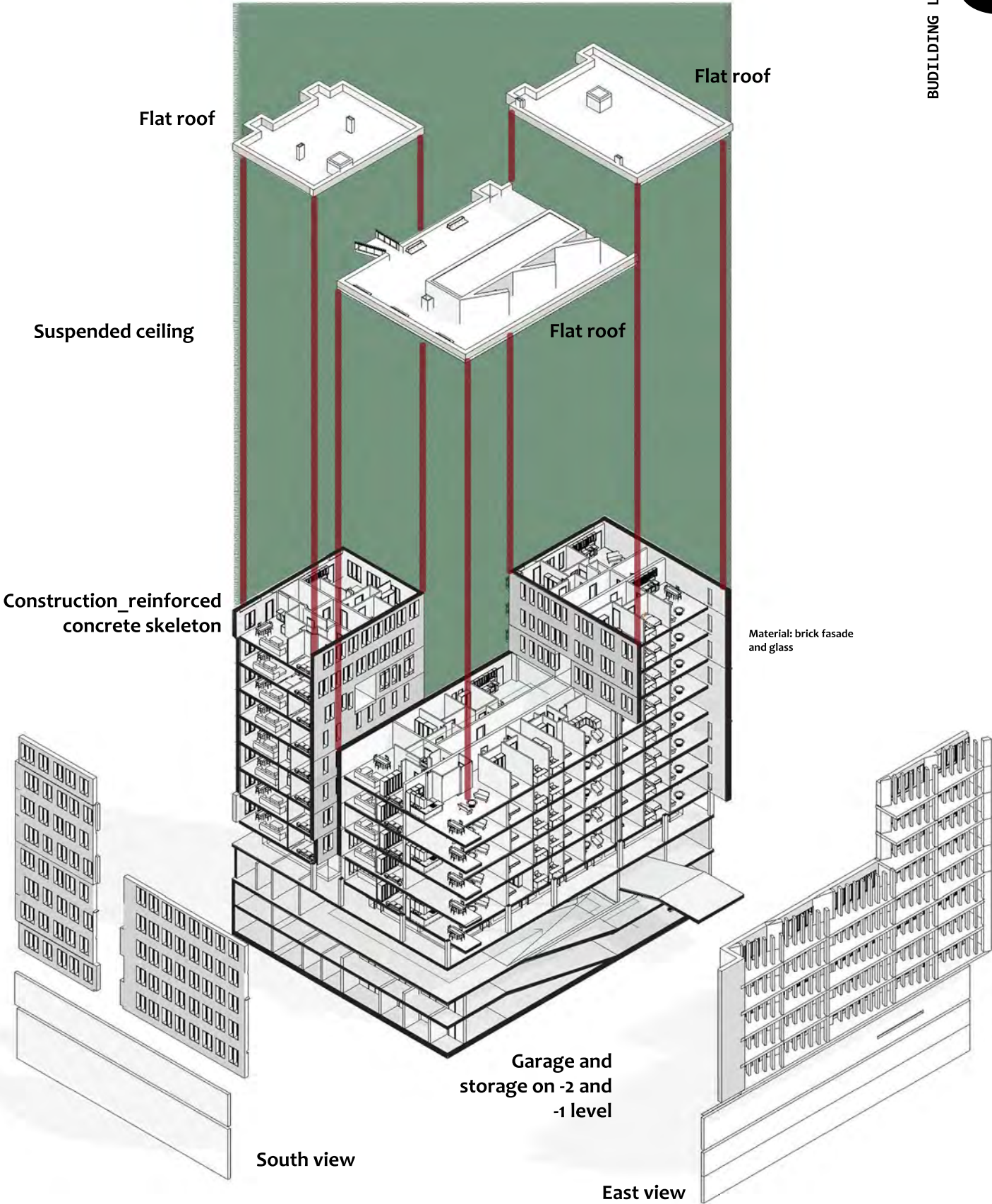


AUTOR: NUDŽEINA KAPETANOVIĆ  
2021.  
SCHEMATIC  
PROGRAMS: REVIT  
3DS MAX - CORONA  
ADDITIONAL  
ADDITIONAL  
AUTOCAD  
QUICKSLIDE

DESCRIPTION

The building is located in Dolac Malta in the street ‘‘Envera Šahovića’’. The building has 8 levels and 2 levels in the ground that are used for parking and storage. Ground-level is used as private offices. There are two different types of plans one plan, the 1st floor where I joined whole building together and on 2nd floor there is the separation between the east wing and whole building. A garage is a rectangular shape and it spreads over the whole lot. The middle part is not the central part does not go up to the 8th floor but stops on 6th floor. I wanted to make space for tenants to have a place where they can relax because this lott is really small and there isn’t much space around the building. I projected a small closed space in case it’s raining or snowing. In that space they have tables and chairs and they can collectively relax.

Copyright of illustration:  
Autor- Nudžaina Kapetanović  
Name-

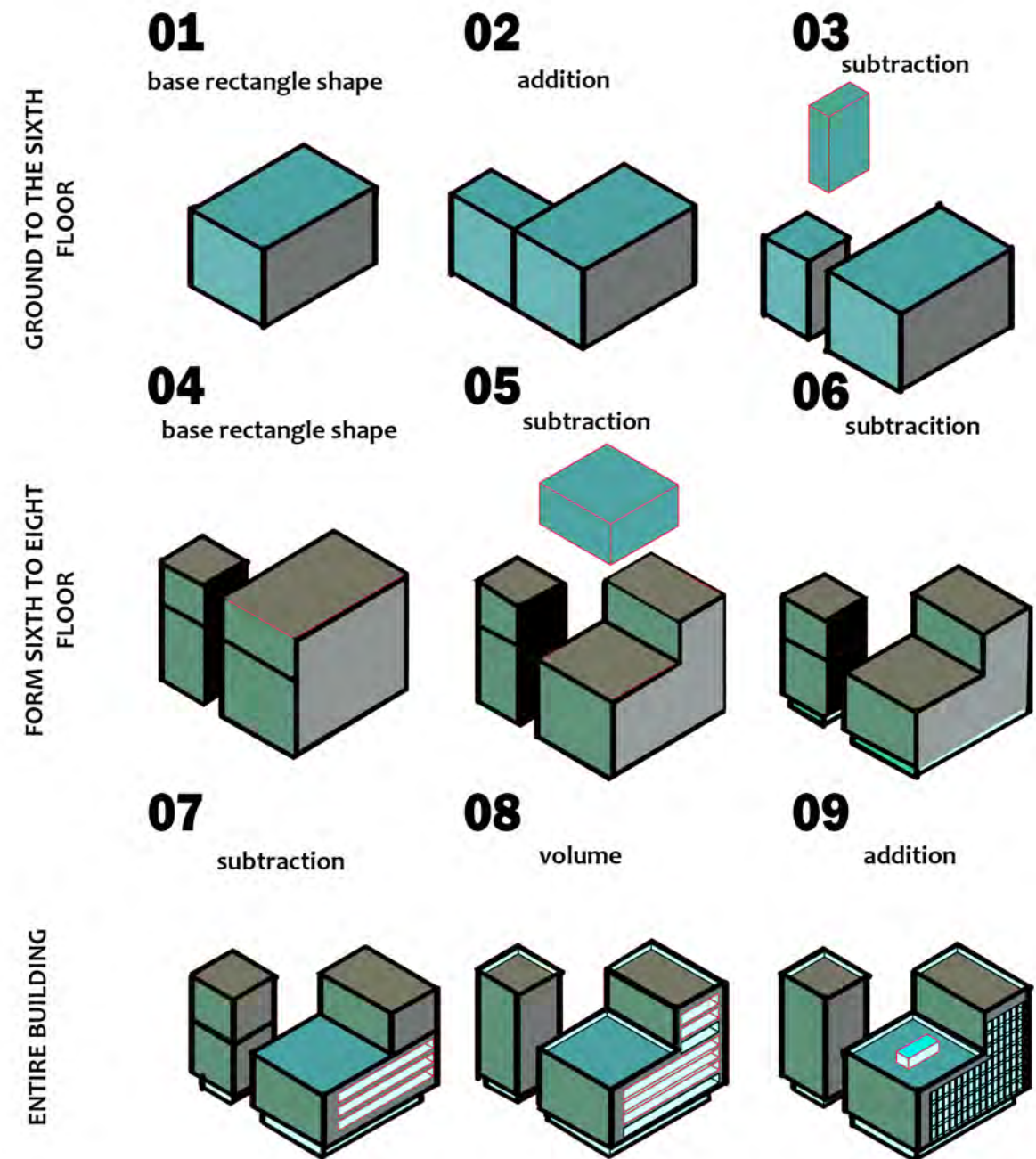




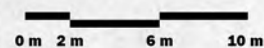
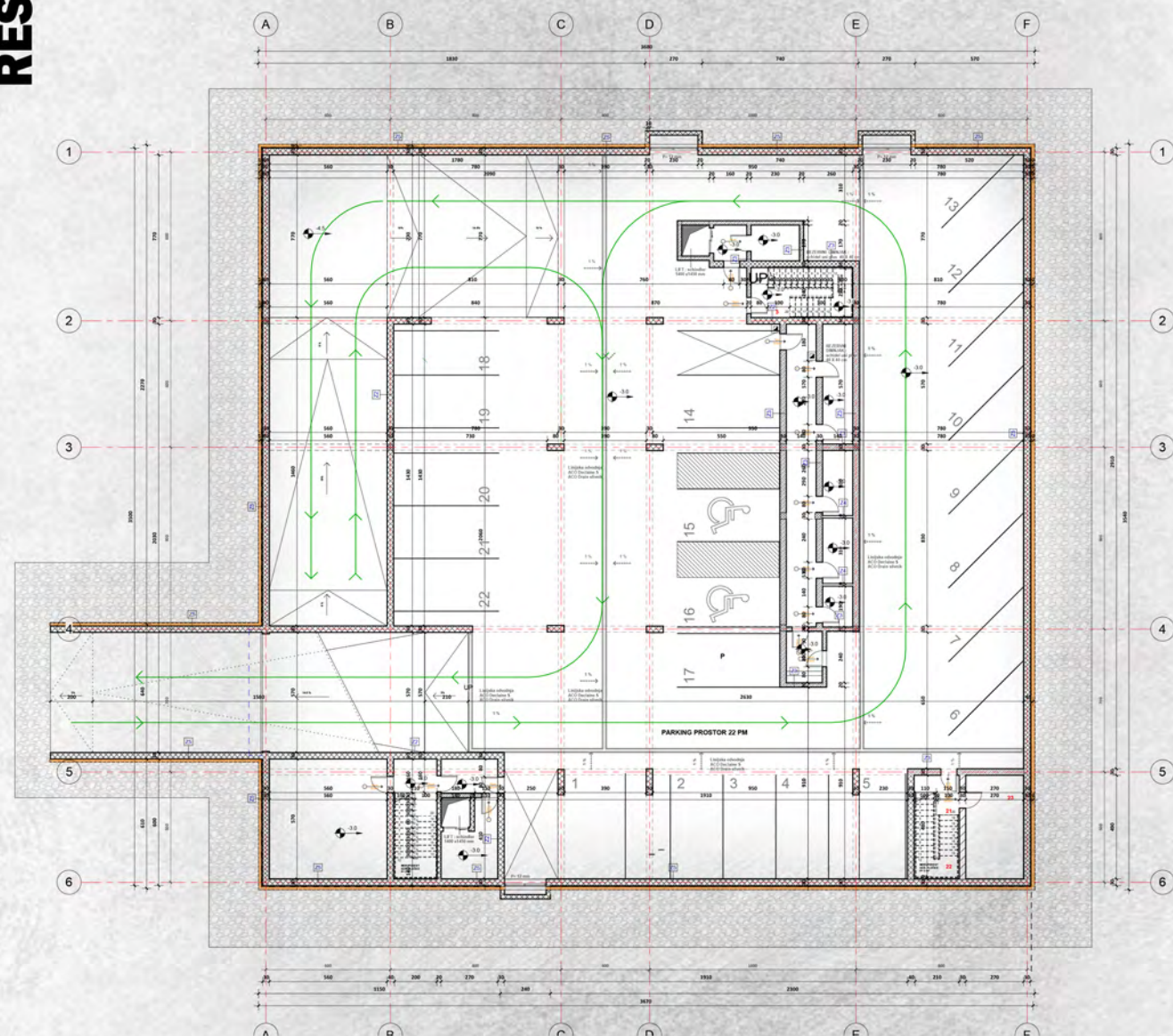
## BUILDING LO

Concept: as a base, I used a simple rectangle shape that I then modified. First, I added on the south side one more rectangular form so with that I got the L shape of the whole object. Then I subtracted the middle part between two rectangular forms so that the second part looks like a tower. That second part is connected to the first form with 3 bridges (on every second floor). After that I subtracted the middle part from the 6-8th floor I made an external environment for tenants. the ground floor is on pillars and its outer walls are indented into the interior. On the 6th floor, I added one more room for tenants. And the last thing that was added are pillars that make the west facade and terrace for people. It is special and it's made from pillars that make diagonal lines form every apartment. Number 9 shows the whole building

PROGRAMS USED :  
 REVIT  
 3DS MAX + CORONA  
 ADOBE PHOTOSHOP  
 ADOBE ILLUSTRATOR  
 AUTOCAD  
 QUIXEL BRIDGE







- PROGRAMS USED :
- REVIT
  - 3DS MAX + CORONA
  - ADOBE PHOTOSHOP
  - ADOBE ILLUSTRATOR
  - AUTOCAD
  - QUIXEL BRIDGE

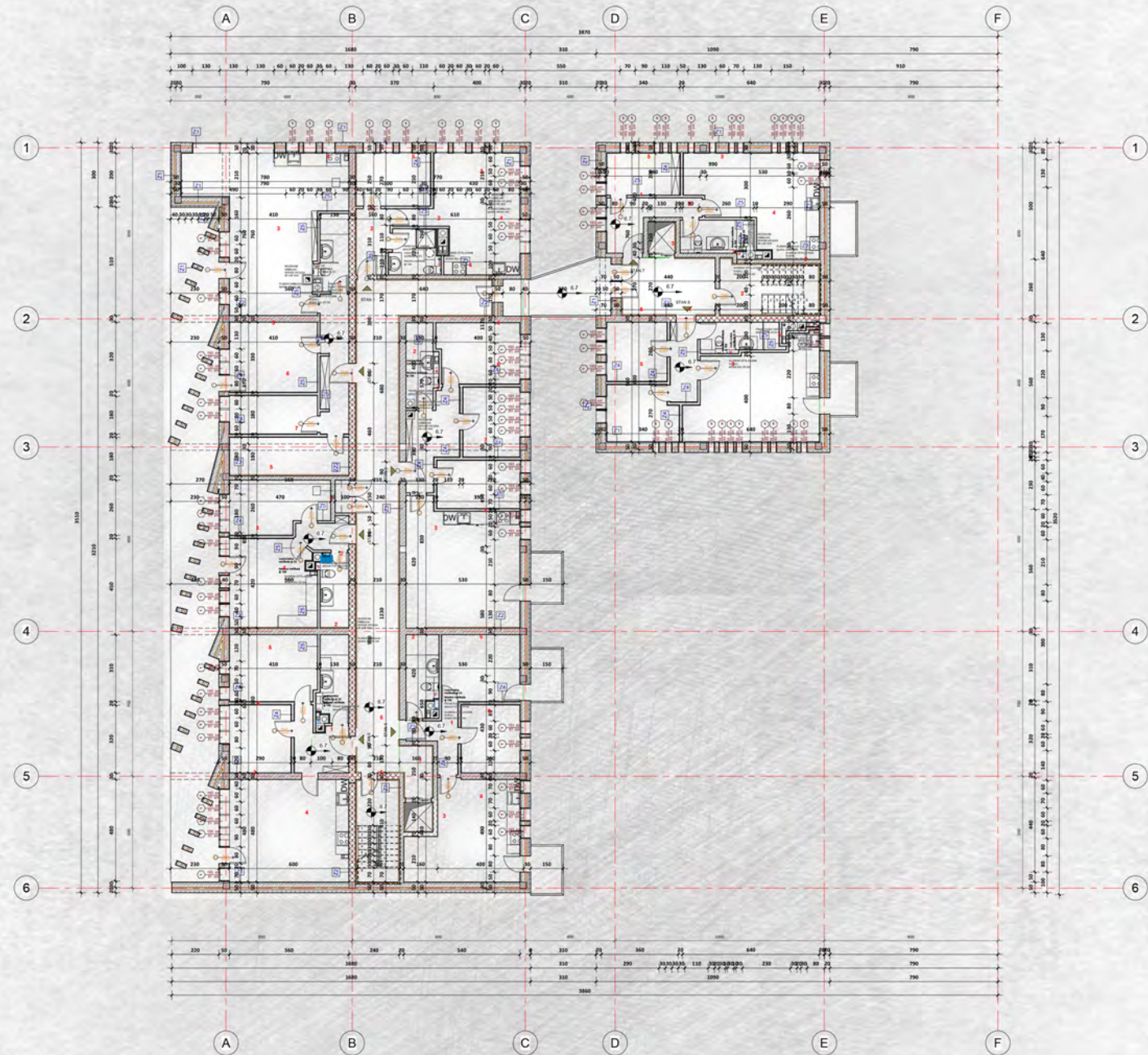
## FLOOR PLAN -1

SCALE 1:100

Rooms: garage, storage, hallway, vertical communication, horizontal communication, elevator, vertical communication, horizontal communication, ramp, suction channels 3x



AUTOR: NUDŽEINA KAPETANOVIĆ  
2021.  
semester VI  
PROGRAMS USED :  
● REVIT  
3DS MAX+CORONA  
ADOBE ILLUSTRATOR  
● ADOBE PHOTOSHOP  
● AUTOCAD

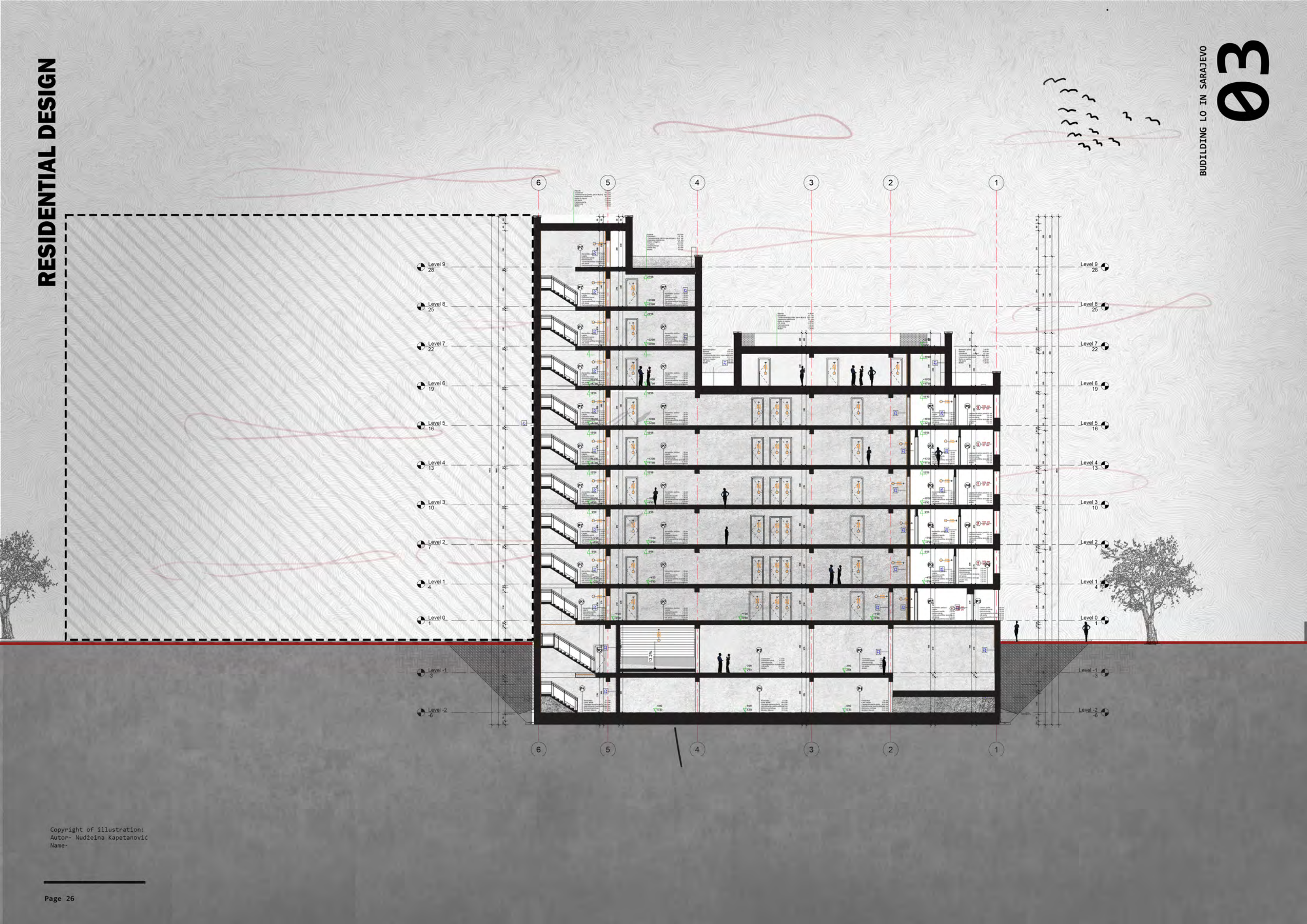


## FLOOR PLAN 0

SCALE 1:200

Apartments: kitchen, living room, bedroom, storage, toilet, kids room. This floor has 8 apartments with same content.









## PRODUCT DESIGN AND GRAPHIC DESIGN

AUTOR\_IVA PAVIČIĆ AND NUDŽEINA KAPETANOVIĆ  
2021.

semester VI

PROGRAMS USED FOR PRODUCT DESIGN: REVIT, 3DS MAX + CORONA, ADOBE PHOTOSHOP,  
ADOBE ILLUSTRATOR, AUTOCAD,  
PROGRAMS USED FOR GRAPHIC DESIGN: ADOBE PHOTOSHOP, ADOBE ILLUSTRATOR,



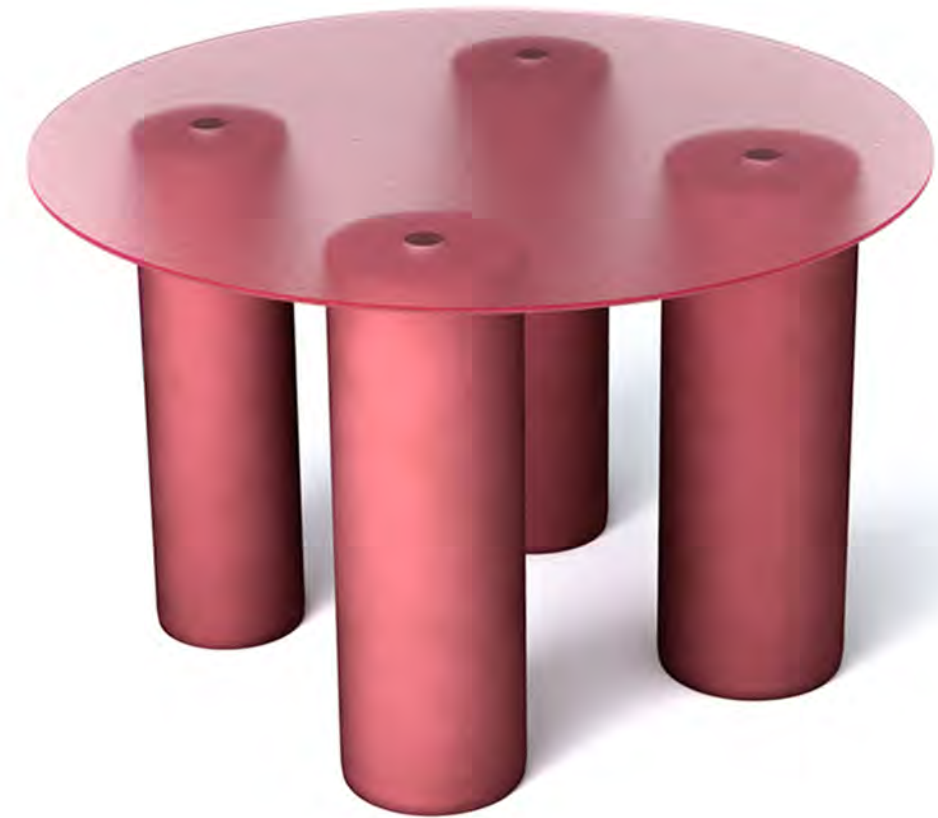
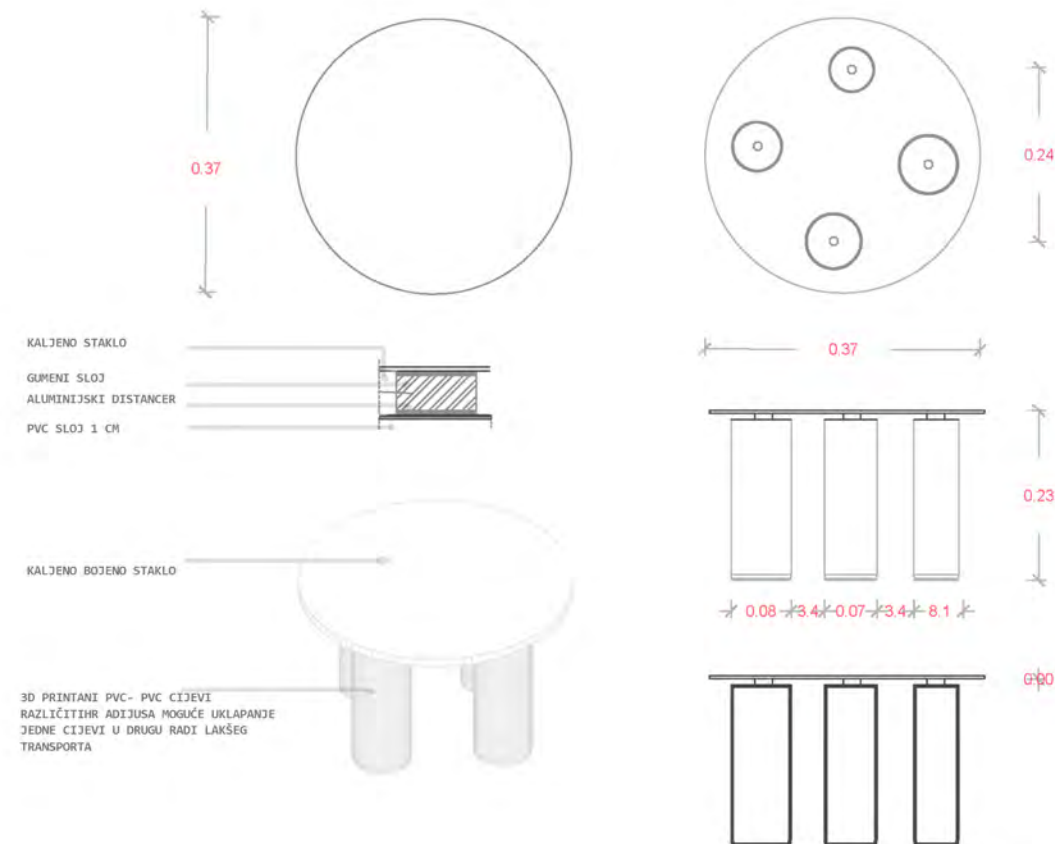
Impressive in proportions, a strong and compact table is a product of analysis of a simple element of a roller in different thicknesses. The diameter of the legs is expressed with the thickness of the table, it was done to get the attention of the visitor of the space in which this table was used.

Table 1c is characterized by essential, and again elegant shapes, and is an ideal choice for both public and individual spaces.

The table was produced using new 3d printer technology. The table cover is printed using pvc plastic while the inside of the feet is filled

with polyurethane foam to keep strength and damage. The table of the table is made of tempered glass to enable the application of this table in both public and private spaces

## DCR CLUB TABLE

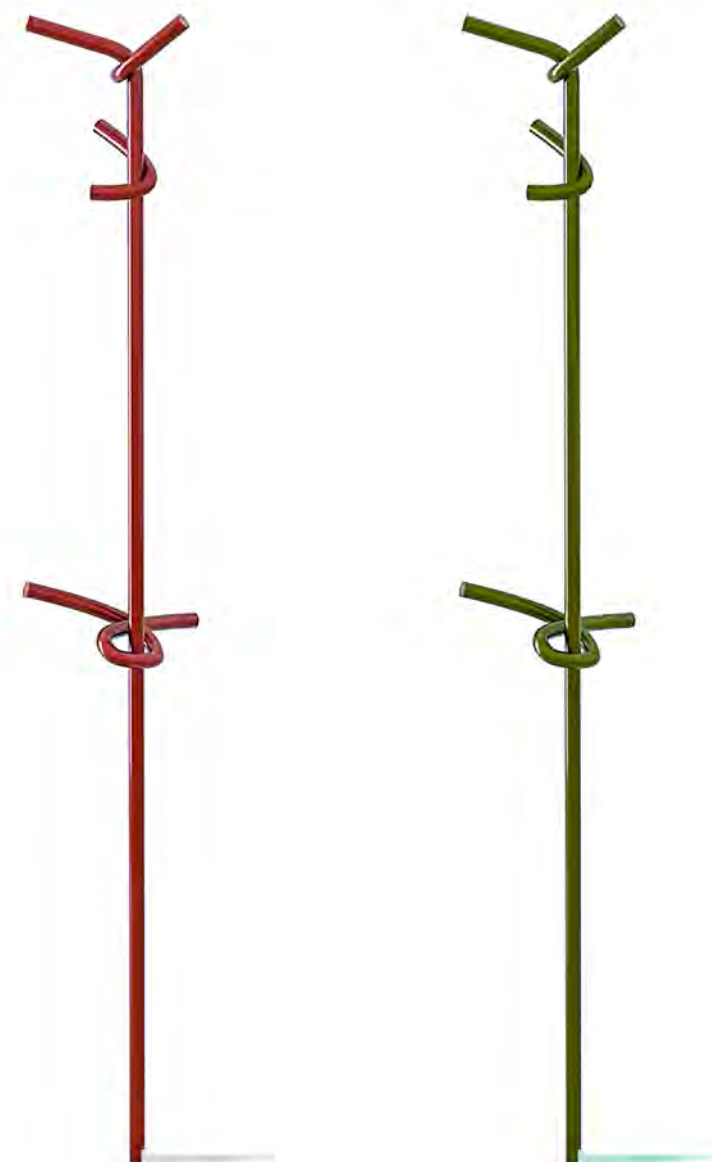
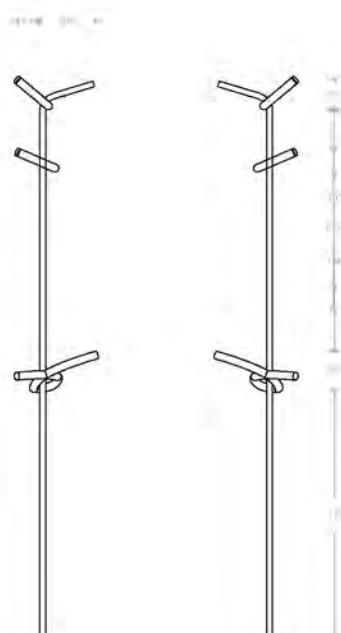
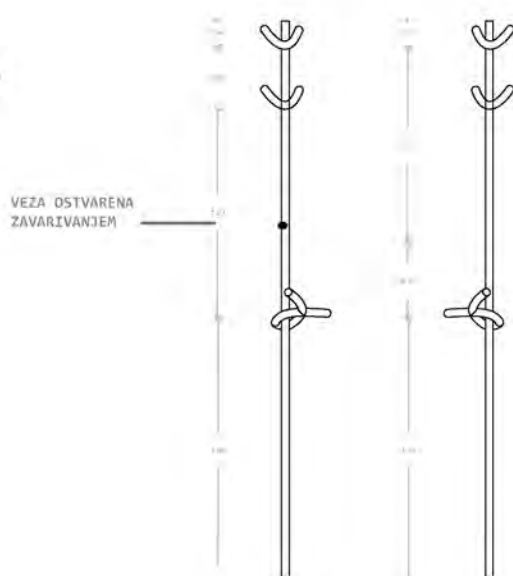




Elegant design and practical, the network-shaped wardrobe definitely has nothing to hide. Suitable for public facilities as well as for individual houses and premises. Opposite to heavy and impressive furniture, neoindustrial appearance combined with postmodernism ideal for decoration combining natural materials. The possibility of moving the tiles and installing the tiles on request has fulfilled the functionality of this cabinet, especially for public use. Elegant design and practical, the network-shaped wardrobe definitely has nothing to hide. Suitable for public facilities as well as for individual houses and premises.

Opposite to heavy and impressive furniture, neoindustrial appearance combined with postmodernism ideal for decoration combining natural materials. The possibility of moving the tiles and installing the tiles on request has fulfilled the functionality of this cabinet, especially for public use.

## DCR HANGER







## COFFEE AND MOVIE OR MOVIE AND COFFEE?

This illustration was made for the contest called "Big Stage". The competition is open from July 12 to 31, 2021. About 600 works were submitted to the competition, and among those 600, the illustration won one of the first 8 places. Selected works had the opportunity to be applied to some of the promotional materials of the Grand Coffee brand (official cups of the Sarajevo Film Festival 2022, Grand Coffee limited edition sets, as well as on other materials).

In addition, all eight awarded works of art (digital graphics) were are exhibited on the Grand Stage of the Sarajevo Film Festival in a printed edition with a prominent QR code, as well as on the website [www.velika-scena.com](http://www.velika-scena.com).

The theme of the competition was "The smell and taste and enjoyment of a good film unite us all". Based on this topic, an illustration was made that shows a positive atmosphere when we put coffee and a movie in one space.





W. L. G.