FINAL PRESENTATION
FEBRUARY 17TH, 2014
PIXEL TILE – WS1

PARTNER:
CISA CERAMICHE

GROUP:
PATRICIA JARA
JUAN FELIPE SOLIS
CAROLINE KINSELLA

DATE:
MAY – JUNE 2013

CONCEPT:
WITH THE USE COATINGS, INTRODUCE A NEW VERSATILITY TO AN EXISTING PERMANENT PRODUCT AS THE CERAMIC TILE.
ABILITY TO CHANGE COLOR USING COATINGS THAT REACT TO:

UV LIGHT
PHOTOCHROMIC
PHOTOFLORESCENT

TEMPERATURE
THERMOCHROMIC

P.H.
HYDROCHROMIC

INFORMATIVE GUIDANCE
WEATHER
CAUTION

INTERACTIVE

STRATEGY:
PIXEL
CREATE AND COMBINE

FABRICATION PROCESS

DIFFERENT THICKNESS
MOSAIC TILES

320X320

50x50

23x23

HARD MESH
PIXEL TILE – WS1

FIREFLY PHOTOFLORESCENT COATING

ABSORBS LIGHT BY DAY AND GLOWS AT NIGHT. COLORS AVAILABLE: GREEN, BLUE, YELLOW & PINK.
PIXEL TILE – WS1

RAIN
PHOTOCHROMIC COATING
COLOR CHANGE WHEN EXPOSED TO UV LIGHT. CAN GO FROM COLORLESS TO A RADIANT COLOR. WIDE RANGE OF COLORS

RAIN
PHOTOCHROMIC COATING
COLOR CHANGE WHEN EXPOSED TO UV LIGHT. CAN GO FROM COLORLESS TO A RADIANT COLOR. WIDE RANGE OF COLORS
COLOR CHANGE WHEN EXPOSED TO CHANGED IN TEMPERATURE. RANGED FROM BLACK (NEUTRAL), BLUE-VIOLET IN LOW TEMPERATURES, RED-ORANGE IN HIGH TEMPERATURES.
COLOR OR ART IS PRINTED UNDER A LAYER THAT BECOMES TRANSPARENT WHEN EXPOSED TO WATER
INFINITE COLOR OPTION
PARTNER: EXPO 2015

GROUP: PATRICIA JARA ANA CECILIA MONTIEL CLAUDIA VALVERDE REEM KINANI

DATE: JUNE – JULY 2013

CONCEPT: USING THE MAIN AXIS OF THE CITY TO CREATE A TEMPORARY EXHIBITION/INFOPOINT.
TAKING THE MAIN AXIS OF THE CITY AS A REFERENCE

CONCEPT DEVELOPMENT
**INFOMI – WS2**

**HALL** - 30 sq. meters
- 50 max. cap.
- Info

**EXHIBITION** - 65 sq. meters
- 25 max. cap.
- Room 1
- Room 2

**DIGITAL EXPO** - 20 sq. meters
- 8 max. cap.

**BOOKSHOP** - 20 sq. meters
- 10 max. cap.

**STORAGE ROOM**
- 4 sq. meters

**EQUIPMENT ROOM**
- 6 sq. meters

**OUTDOOR SEATING AREA**
- 100 sq. meters
- 30 max. cap.

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**FLOOR PLAN**

- Framed PTFE coated fiberglass fabric or PVC polyester fabric
- Raised floor is a modular system that rests on a steel structure

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**PALAZZO REALE**

- Room 1
- Room 2
- Digital Expo
- Bookshop
- Storage Room
- Equipment Room
- Info
- Outdoor seating area
INFOMI – WS2

WOOD BEAMS AND METAL COLUMNS

STRUCTURE AND SKIN

SKIN MADE OF CIRCULAR MODULES THAT WORK IN DIFFERENT TYPES OF URBAN FURNITURE.

GARDENING POT  TRASH BIN  SUN PIPE

PATRICIA JARA GARZÓN
SAME ELEMENTS USED AS A SKIN IN THE OUTSIDE, CAN BE USED AS INTERIOR PARTITIONS.

INTERIOR – ENTRANCE AREA
HEALTHY FAST FOOD – WS3

PARTNER:
BERTONE

GROUP:
PATRICIA JARA
ANA CECILIA MONTIEL
ELEONORA VOLPE

DATE:
SEPTEMBER – OCTUBER 2013

CONCEPT:
CREATE A CUSTOMIZABLE INFORMATION-EATING SPACE THAT CAN BE MOVED AROUND THE CITY AND CUSTOMIZABLE BY CUSTOMERS
HEALTHY FAST FOOD – WS3

TO SHOW
- Info
- Exposition of the product (raw materials or process).

INTERACT
- Preparing
- Observed how the food is prepared with the product promoted.

ENJOY
- Eating
- Eat the snack after seeing the whole process.

• To promote their brand
• To inform about their products and process
• To exposed their products: plants, marmalades.
• To promote their products through the food.
• Be able to personalized
• Be able to move it around the city

CONCEPT DEVELOPMENT
THE MODULE A+B IS TRANSPORTED ONE INTO THE OTHER. ON SITE, THE MODULE B (EXPO) IS DETACHED FROM THE MODULE A.

MODULE A
- IS A FIXED STRUCTURE THAT HOLDS IN ITS INTERIOR, THE PREPARING AND EATING AREA.
- THE FURNITURE IS BUILD IN.
- HAS THE TECHNICAL EQUIPMENT SUCH AS POWER BATTERIES AND WATER RESERVOIRS

MODULE B
- IS A SLIDING SKING WRAP.
- INCLUDES TO POSSIBILITY TO ARRANGE SHELVES OR EXPO SURFACES.
- VERY LIGHT WEIGHT

CONCEPT DEVELOPMENT
HEALTHY FAST FOOD – WS3

ALUMINUM FRAMED PANELS (1.20X0.60 M) WITH A RIGID MATERIAL IN BETWEEN.

JOIN BETWEEN ONE PANEL TO ANOTHER
HEALTHY FAST FOOD - WS3

MODULAR STRUCTURE THAT CAN BE CUSTOMIZED DEPENDING OF THE NEEDS OF THE CLIENT. WORKING IN ANY MATERIAL FROM WOOD TO A GREEN WALL, ACRYLIC, ALUMINUM.

GENERAL INFO
HEALTHY FAST FOOD – WS3

HOW IT CAN BE ARRANGE ON THE INSIDE
HEALTHY FAST FOOD – WS3

LAYOUT OPTION 2

MODULES IN “L”. PROPOSING PANELS WITH TRANSPARENT POLYCARBONATE AND PUBLICITY PANELS.

LAYOUT OPTION 3

LOSE DISPOSITION. PANELS WITH TRANSPARENT POLYCARBONATE AND PERFORATED ALUMINUM SHEET.
HEALTHY FAST FOOD – WS3

PRIMARY STEEL STRUCTURE FROM WELDED PROFILES

PLATFORM 6.00 x 2.90 METERS

SECONDARY ALUMINUM FRAMED PANELS

STRUCTURE AND PANEL DETAILS
HEALTHY FAST FOOD – WS3

TECHNICAL DETAILS

STEEL FRAME DOORS THAT WILL BECOME AND A USEFUL SURFACE.

PISTONS

HINGE

MOVEABLE MODULAR WHEEL THAT ALLOW THE MOVEMENT ON SITE OF MODULE B

LOCK SYSTEM BASED ON A SCREW THAT WILL SECURE MODULE B ON MODULE A

SUPPORT LEGS TO ADD THE STABILITY WHEN PARKED
INTERNSHIP

PARTNER:
GRANDI ARCHITETTURE & PARTNERS SRL
LIGHTING DESIGN ARCHITECTURE SRL

TUTOR:
MASSIMO MARZORATI

DATE:
NOVEMBER 2013– FEBRUARY 2014

CONCEPT:
CREATE A CUSTOMIZABLE INFORMATION-EATING SPACE THAT CAN BE MOVED AROUND THE CITY.
CASA PISCINA – OTTAVIO FABRI

3D MODEL AND RENDERING
SOCIAL HOUSING

TECHNICAL FLOOR PLANS AND LIGHT DESIGN

LIGHTING

WATER
PORTOPICCOLO

LOCATION:
SISTIANA - ITALY

DATE:
NOVEMBER 2013 – PRESENT

INTERIOR AND PRODUCT DESIGN
PORTOPICCOLO - LUNGOMARE

3D MODELING
PORTOPICCOLO - LUNGOMARE

LIGHTS COLUMNS
LIGHTS HALLWAY
LIGHTS DOOR

LIGHT DESIGN, 3D MODELING AND RENDERING
PORTOPICCOLO – LAMPADA CANDELA

PRODUCT DESIGN

TECHNICAL SECTION

BASE DETAIL
PORTOPICCOLO – AMERICAN BAR

3D MODELLING AND RENDERING
LUGANO – ALL IN ONE

INTERIOR CONCEPT DESIGN

FLOOR PLAN

CEILING PLAN

SECTION DETAIL PLAN
INTERIOR VIEWS – SECOND REVIEW
LOCATION:
BUCHAREST - ROMANIA

DATE:
FEBRUARY 2014

CONCEPT DESIGN FOR 3 KM OF WATER FOUNTAIN AT THE UNIRII BOULEVARD
FONTANE DI BULEVARDUL UNIRII

4 DIFFERENT MODULES

3 DIFFERENT STRIPES:
2 MOVE HORIZONTALLY AND ONE THAT WILL MOVE VERTICALLY

SEVERAL POSSIBLE COMBINATION.

CONCEPT DEVELOPMENT