

THIS PAGE IS USED FOR ADVISORY PURPOSES ONLY.

FOLLOW THE INSTRUCTIONS IN THE SOFTWARE INDICATING THE PATH TO FOLLOW TO CONTINUE.

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## **1-See the description of the work carried out by Predykt**

### **SEE WHY PREDYKT SOFTWARE EXISTS**

#### **PREDYKT'S MISSION**

The mission of Predykt management system is to perform the calculation of a plan, to quantitatively and monetarily account for the products of materials and labor of a project, to insert them by default in purchase orders at the price list help edit by user or received from different suppliers.

The ultimate goal of this program is to automatically prepare all purchase orders without any user intervention other than plan calculation.

The software allows the user to electronically send purchase orders individually or globally to the various suppliers registered in the Predykt management system.

Any plan calculation can be repeated, stored or transferred to any new customer enrolled in Predykt management system.

PREDYKT has been designed to allow you to have professional documents, as well as the possibility of individualizing and personalizing your purchase orders and your price list.

Thank you and good luck.

## 2- See how to install a new project on the site.

THIS PAGE ALLOWS YOU TO VIEW THE INSTALLATION OF A NEW PROJECT  
When opening the homepage, the software displays a table on the screen. Click ADD

A table appears or you need to name the project and click SAVE A green board appears on the screen confirming that you have saved the project. This green board should always appear after completing each box in the software.

Name

Type

Datasheet

SAVE

The new project you have saved, will be displayed in the list of projects. Click the project drop-down arrow and target the project in the list of projects. Click on the project you want to use and then click on the ACCESS cell to display it on the screen.

t

t

To access an existing project from the list, click on the drop-down arrow of projects and choose the project you want. Click on this project and then click ACCESS to display it on the screen.

t

### **3--Select the steps or floors that will form the project on this page.**

The software shows the steps you've selected at the top of the screen and hides the ones you don't use.

**CHECK THE STEPS YOU'VE CHOSEN TO CREATE A PROJECT.**

Once the project has been named, the software then displays on the screen the steps you can select to build the project.

**THE ADJUSTMENT STEP SHOULD ALWAYS BE CHECKED.  
ALWAYS SAVE.**

- Adjustments
- Foundation
- Basement
- Basement Wall
- Concrete Balcony
- Garage
- Basement Patio
- 1st Floor
- 2nd Floor

- 3rd Floor
- 4th Floor
- 5th Floor
- 6th Floor
- Roof
- Inner Room

SAVE

**You now have all the tools to build the project.**

## 4-See how queries work (For information only)

### CHRONOLOGICAL DESCRIPTION OF HOW QUERIES WORK THIS PAGE IS FOR EDUCATIONAL PURPOSES ONLY

Filling in an empty box displayed on the home pages of the selected steps activates by default several queries that compile into purchase orders all the floors, ceiling, and exterior wall products of each selected step. Purchase orders are directed to user-selected vendors.

#### LIST OF STEPS (15) TO ACTIVATE IN THE PROGRAM

- (1 step) ADJUSTMENTS

Open the ADJUSTMENTS step on the home page and the software displays several sections containing blank boxes that need to be filled in to move forward with the development of the project.

The sectional questionnaires ask, among other things, to indicate the address of the parking lot including the stonework, to calculate the excavation indicating a lack or surplus of soil on the land and many others.

- (9 Steps to be activated jointly) FOUNDATION, BASEMENT, BASEMENT WALLS, 1st FLOOR, 2nd FLOOR, 3rd FLOOR, 4th FLOOR, 5th FLOOR and 6th FLOOR.(time: +/- 5 minutes each)

Fill in the two blank boxes displayed in the FOUNDATION step and the software calculates by default all the products that make up each selected stage of the project.

- (3 Steps to be activated separately) CONCRETE BALCONY, GARAGE AND BASEMENT TERRACE (+/- 5 minutes each)

The software stops in turn on each of the selected steps that display blank boxes. Fill in the blanks for each step to enable queries to find basic products to install for those steps.

Missing products from the selected steps are displayed in the empty boxes of each section and must be completed.

- (1 step) INTERIOR PARTS (+/- 5 minutes each piece).

Open the INTERIOR PARTS step on the homepage and the software will display two blank boxes that you need to fill in by following the instructions displayed in the comments. The sections displayed all contain a questionnaire that you must answer either by giving a measurement or by confirming a product choice.

The section questionnaires ask for the renaming of the room, confirmation of the floor, choice of the type of gypsum and the amount of paint covering it, the flooring, the balancing of electricity, the choice of stairs, etc.

- (1 step) ROOFING (+/- 5 minutes for 2 identical panels).

Open the ROOFING step on the home page and the software displays four empty boxes where you must follow the instructions displayed to confirm the shape of the panels to be used.

Open the PANEL DIMENSIONS section of the page and the program displays four blank boxes or you must follow the instructions in the comments to enter the dimensions displayed on the plan.

The section questionnaires ask for measurements of the cornices and soffits for each panel, to confirm the plywood and its installation, to confirm the protective boards, to confirm the roof gables and its cladding, etc.

## 5- The results of the foundation calculations are installed by default on the selected upper floors

BY DEFAULT, THE RESULT OF THE FOUNDATION CALCULATION IS TRANSFERRED TO ALL SELECTED UPPER FLOORS

The purpose of creating foundations is to install floors to the project. Identical floors use foundation measurements to calculate and compile the floor, ceiling, and wall base products for each selected floor.

Use the calculation method taught in step 3.

None of these steps require additional calculations to insert the commodities needed for this step.

Enter the length and width of the foundation to find the area and perimeter of the foundation.

### Starting Measures

Floor Facade

40.000	Foot
--------	------

Floor Side

40.000	Foot
--------	------

No step requires additional calculation to calculate the commodities of each step.

The software calculated with these measurements, an 8' and 8" thick solage, calculated the insulation of the solage and its waterproofing etc.

Use the files below to add windows to the flooring, change the thickness of the floor and the insulation of the walls, add interior jogging, and pilas etc.

**6-Measurements of the basement are taken from the measurements of the foundations, and the commodities are installed in the basement by default**

**MEASUREMENTS FROM THE FOUNDATION STAGE ARE ALREADY INCLUDED BY DEFAULT ON THE FLOOR, CEILING, AND EXTERIOR WALLS OF THE BASEMENT.**

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**Use the files below as needed to add partitions, load walls, concrete blocks, etc.**

*THE RESULT OF THE CALCULATION OF "FOUNDATION MEASURES " IS TRANSFERRED BY DEFAULT TO ALL THE SELECTED STAGES OF THE PROJECT.*

*Basic Foundations*

*Concrete*

*Solage (Modifications)*

*Opening of Foundations*

*Concrete Columns*

*Interior Footing*

*Interior Solage*

*Exterior Solage*

*Curbstone*

*Antifreeze*

Bas du formulaire



**7-Floor measurements are taken from foundation measurements and base products are installed by default on all selected floors of the project**

**If the floor measurements have changed, use the following boxes to change them.**

Choice of Dimensions

- (1st) Already Programmed Dimension
- (2nd) New Dimensions

ADD.

By default, each floor displays the products of the floors, ceilings, and walls of each floor.

Use the files below as needed to add partitions, load walls, concrete blocks, etc.

***THIS FLOOR RECEIVES BY DEFAULT THE SURFACE OF THE FLOOR AND CEILING AS WELL AS THE PERIMETER OF THE WALLS FROM THE "FOUNDATION" STEP.***

[Base Floor](#)

[Exterior Wall](#)

[Floor](#)

[Ceiling](#)

[Partition](#)

[Bearing Wall](#)

[Concrete's Block](#)

[Installation of concrete's blocks to stage's wall. \(Open for installation\)](#)

[Concrete Wall](#)

[Common Wall](#)

[Coating NO.1](#)

[Coating NO.2](#)

[Coating NO.3](#)

Bas du formulaire

Haut du formulaire

## 8-The results of the garage calculation install commodity products to the floor, ceiling, and exterior walls of the garage by default.

Enter the length and width of the garage and the software will calculate and compile all the foundation, floor, and ceiling and garage wall products.

Dimension

Garage Length

 

Garage Width

 

*Square Surface (to repeat)*

*Standard Solage*

*Solage*

*Interior Solage*

*Exterior Solage*

*Floor*

*Ceiling*

*Exterior Wall*

*Wood Partition*

*Bearing Wall*

*Wall Concrete Blocks*

*Coating NO.1*

*Coating NO.2*

*Installation of a coating different from the main coating on a new length of exterior wall on this floor*

**9- The results of the balcony tile calculations are installed on the balcony floor by default (Possibility of 2 balconies)**

**Enter the length and width of the balcony and the software will calculate and compile all the products of the slab, slab reinforcement etc.**

Square Surface (to repeat)

ACCESSADDREMOVE

Length

 

Width

 

[Square Surface Adjustment \(to repeat\)](#)

**To complete the products and construction of the balcony, use the sections below, while following the instructions in the comments.**

*[THE RESULT OF THE `` SLAB SIZE '' CALCULATION SHOWS THE DIMENSION OF THE CONCRETE BALCONY BY DEFAULT.](#)*

*[\\_2nd Balcony](#)*

*[\\_Balcony Standard](#)*

*[\\_Balcony Solage](#)*

*[\\_Slab Support](#)*

*[\\_Balcony Column](#)*

*[\\_Balcony Ramp](#)*

*[\\_Cold Room](#)*

## 10- The results of the terrace tile calculations are installed on the terrace floor by default (Possibility of 2 terrace)

Use the calculation method taught in step 3.

Enter the length and width of the deck and the software will calculate and compile all the products of the flooring, flooring and deck reinforcement etc.

Number of Terrace

Quantity of Terrace

Unit

House wall Length

0.000 Foot

Side of the slab

0.000 Foot

[Surface Modification \(to repeat\)](#)

SAVE

**THE RESULT OF THE CALCULATION OF "BASEMENT TERRACE" DISPLAYS THE DIMENSION OF THE BASEMENT TERRACE BY DEFAULT. To complete the products and decking work, use the sections below while following the instructions in the comments.**

**THE RESULT OF THE "BASEMENT TERRACE" CALCULATION SHOWS THE DIMENSION OF THE BASEMENT TERRACE BY DEFAULT.**

*To complete the products and construction of the terrace use the sections below while following the instructions in the comments.*

[2nd Terrace](#)

[Terrace Standard](#)

[Wall Protection Antifreeze](#)

[Wall on Foundation](#)

[Ceiling](#)

[Extra Products](#)



## 11- Installation of different rooms on different floors in the project (e.g. living room, bedroom, passageway, kitchen, portico, etc.)

Use the calculation method taught in Step 3.

### Room Dimension

Width

0.000	Foot
-------	------

Length

0.000	Foot
-------	------

[Adjust Surface \(to repeat\)](#)

[Triangular Surface \(to repeat\)](#)

SAVE

### Identify the project.

Confirmation

### Type of Building

TEXT	Unit
------	------

### Identification of Room

### Identification of this piece.

Room Name

TEXT	Unit
------	------

SAVE

### Locate the part

SÉLECTION D'ÉTAGE

- (1st) No Floor
- (2nd Choice ) Basement
- (3rd Choice ) 1st Floor
- (4th Choice ) 2nd Floor
- (5th Choice ) 3rd Floor
- (6th Choice ) 4th Floor
- (7th Choice ) 5th Floor

**To complete the products and dress up the pieces, use the sections below while following the instructions in the comments.**

*THE RESULT OF THE CALCULATION OF " MEASURES " SHOWS BY  
DEFAULT THE PRODUCTS AND LABOR OF THE ORDER FOR THE  
PART.*

*\_Products*

*\_Mechanical*

*\_Wardrobe*

*\_2nd Wardrobe*

*\_Wall Openings*

*\_Plastering*

*\_Inside Doors*

*\_Doors & Windows*

*\_Interior Stair*

*\_Kitchen*

*\_Bathroom*

*\_Floor Balcony*

*\_Wood Partition*

*\_Metal Partition*

*\_Ventilation*

*\_Default Electricity*

*\_Default Plumbing*





## 12-Roofing

**Identify the number and type of identical panels used.**

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Identical Panels

Quantity

Unit

- (1s) None
- (2nd) Four Square Angles
- (3rd) Two Square Angles
- (4th) One Square Angle or Less

SAVE

**Enter the dimensions of the panels.**

Panel Measurements

Top of Panels

Foot

Bottom of Panels

Foot

Height

Foot

Slope

Unit

SAVE

**Choosing the thickness of the cornices**

Cornice Columbine

2 " X 4 " x 12 '

2 " X 6 " x 12 '

2 " X 8 " x 12 '

2 " X 10 " x 12 '

Unit

2 " X 12 " x 12 '

Unit

**SOFFITE**

LOCALISATION SOFFITE

BAS DES PANNEAUX

Inch

CORNICHES DE PIGNON

Inch

**Use the files below to add different products to the roof, etc.**

*THE RESULT OF THE CALCULATION OF THE SUB-SECTIONS BELOW SHOWS BY DEFAULT THE PRODUCTS AND LABOR OF PURCHASE ORDERS FOR SIMILAR ROOF PANELS.*

*[\\_Roof Products](#)*

*[\\_Roof Pinion](#)*

*[\\_Carport](#)*

*[\\_Common Roof](#)*

*[\\_Chimney](#)*

*[\\_Ventilation](#)*

*[\\_Flat Roof With Trust](#)*

*[\\_Balcony](#)*

*[Ceiling Cathedral](#)*

### **13-Customize a Project to Install on New Land)**

**This step allows you to install the project and its accessories on a lot and to modify, add or remove the products and labor of this project as needed.**

*THIS STEP CONTAINS THE OPTIONS TO COMPLETE THE SPECIFICITIES OF THE PROJECT ON THE SELECTED LAND.*

*Land Details*

*Excavation*

*Municipal Service*

*Professional and other Services*

*Landscaping*

*Structure*

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**Floor**

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**Walls**

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**Ceiling**

---

**Roof**

*Submission*

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