

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 detailed description of Predykt's mission**

### **DESCRIPTION OF THE MISSION OF PREDYKT**

#### **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-Learn how to set up a new project

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.

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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.



### 3-Choose the steps that will form the new project

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- Learn how the software creates a query on its own

THIS PAGE IS FOR EDUCATIONAL PURPOSES ONLY

EACH COMPLETED REQUEST ACTIVATES BY DEFAULT THE DRAFTING OF PURCHASE ORDERS THAT ARE SENT TO SUPPLIERS ASKING FOR THEIR ACCEPTANCE.

A QUERY MUST INCLUDE A STEP, A SECTION, A SUBSECTION, AND AN OPTION.

- HOW TO COMPLETE A REQUEST

**STEPS** : To move forward with the project, a selection of the project steps displayed on the software's home page (e.g. Foundation, basement, garage, etc.) is mandatory.

**SECTIONS** : The sections to be confirmed are displayed under each stage of the program (Example of sections used: Floors, Ceilings, Exterior Walls, and many others)

**SUBSECTIONS**: The subsections to be confirmed are displayed under each section (Example of subsections used: Height, Thickness, Joists and many others).

**OPTIONS**: The options to be confirmed are displayed under each subsection: (Example of options used: Blown Wool, Gypsum, Paint, Slats, R20/16 Wool, Hardwood Flooring and many others.)

**OPTIONS**: The options are displayed under each subsection: (Example of options used: Blown Wool, Gypsum, Paint, Slats, R20/16 Wool, Hardwood Flooring and many others.)

- ACTIVATING A REQUEST (as an example):

**OPTION** : R20/16 wool

**SUBSECTION**: Insulation

**SECTION** : exterior wall

**STEPS** : 1st floor

- ACTIONS GENERATED BY A SINGLE QUERY:

The software sends a purchase order to a supplier (material center) displaying the quantity of (20/16 wool) to be delivered to the 1st floor of the project and the price to be paid. The software also sends a purchase order to a supplier (carpenter) in order to install these products in the exterior walls of the 1st floor indicating the quantity to be installed and the price to be paid for the installation.



## 5 Record the measurements of the foundation and the software transfers the results to the basement and floors of the project.

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- Basement commodities from foundation measurements.

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

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- Upper storey commodities from foundation measurements.

**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-Garage basing product from the garage measurements foundation.

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*



**9.1-(Room) Enter the dimensions, the name of the room and the apartment and locate the floor rite down the dimensions of each room (e.g.: living room, bedrooms, kitchen, 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











## 9.2-(Room) Dress up each piece using the files below

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*

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*Gypsum*

---

*Floor Covering*

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*Paint*

---

*Mouldings*

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*Access Hatch*

*Mechanical*

*Wardrobe*

*2nd Wardrobe*

*Wall Openings*

*Plastering*





## 10- Record the dimensions of each roof panel

Identify the number and type of identical panels used.

---

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](#)*



## 11-Watch the administration and installation of a land

*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**

**Walls**

**Roof**

---

**Ceiling**

**Roof**



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## 12-Write down the dimensions of the balcony (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](#)



### 13-Enter the dimensions of the basement terrace (Possibility of 2 terraces).

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](#)

