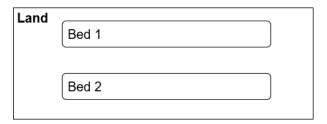
In sustainable farming, crops are planted with companions to improve the soil quality and prevent diseases. Each crop is planted under certain weather conditions to succeed. Thus, a farmer will need to analyze several weather and crop data to make an accurate planting decision.

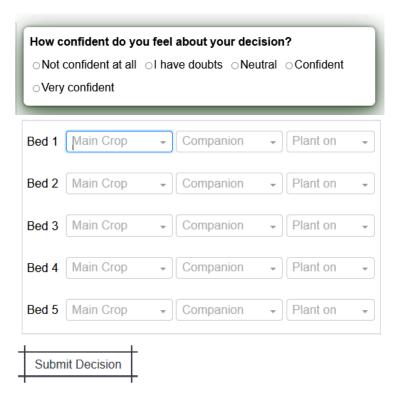
Your main task is to:

- 1- Choose the **main crop** for each bed
- 2- Choose a **companion** to the main crop
- 3- Choose a week of bed planting

A *bed* is a section of land where you actually plant crops. In each bed, you can plant two rows. The width of the crop is always 1 meter.



You make the decision in the dashboard using the dropdown menu for each bed row. You will occasionally see a question popping up after you make a decision. Please respond to it.



Once you're done making all three decisions for all four beds, you click on **Submit Decision.** 

## Crop types (Note that fruits includes bulbs and legumes includes seeds).

Crop	Туре	Crop	Туре
Aubergine	Fruits	Onion	Fruits
Basil	Greens	Oregano	Greens
Beet	Root	Paprika	Fruits
Broad Beans	Legume	Parsley	Greens
Broccoli	Fruits	Peas	Legume
Cabbage	Greens	Potato	Tuber
Carrot	Root	Pumpkin	Fruits
Cauliflower	Fruits	Radish	Root
Chamomile	Greens	Rosemary	Greens
Coriander	Greens	Sage	Greens
Corn	Fruits	Spinach	Greens
Cucumber	Fruits	Squash	Fruits
Garlic	Fruits	Sunflower	Legume
Green Beans	Legume	Thyme	Greens
Hot Pepper	Fruits	Tomato	Fruits
Lettuce	Greens	Turnip	Root
Melon	Fruits	Vigna Legume	
Mint	Greens	Watermelon Fruits	
Okra	Legume	Zucchini Fruits	

## Week to month reference table

Week	Day/Month	Week	Day/Month
1	January 1	27	July 2
2	January 8	28	July 9
3	January 15	29	July 16
4	January 22	30	July 23
5	January 29	31	July 30
6	Feburary 5	32	August 6
7	February 12	33	August 13
8	February 19	34	August 20
9	February 26	35	August 27
10	March 5	36	September 3
11	March 12	37	September 10
12	March 19	38	September 17
13	March 26	39	September 24
14	April 2	40	October 1
15	April 9	41	October 8
16	April 16	42	October 15
17	April 23	43	October 22
18	April 30	44	October 29
19	May 7	45	November 5
20	May 14	46	November 12
21	May 21	47	November 19
22	May 28	48	November 26
23	June 4	49	December 3
24	June 11	50	December 10
25	June 18	51	December 17
26	June 25	52	December 24