

Week 1 - Baby step assignment

January

AI app 1:

3rd Week ■ (011-354)

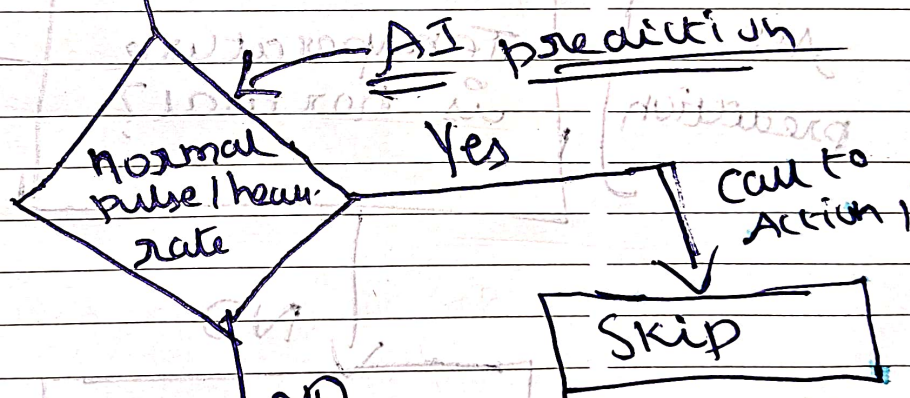
Wednesday

Heart Beat & Pulse Rate

Analyzer App:

Smart Watch
linked with
heart beat / pulse Reading

Input of a person's
heart beat rate &
pulse rate
through a
smart watch app
for every 5 mins



APPOINTMENTS

9:00

10:00

11:00

12:00

1:00

2:00

3:00

4:00

5:00

6:00

7:00

8:00

AI app 2: Coal mine temperature analyzer to prevent

3rd Week ■ (012-353)

fire accidents

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

APPOINTMENTS

Sensor device to
analyze the
temperature of the
coal mine
manufacturing room

Input

AI
prediction

Temperature
is normal?

Yes

Call to
Action 1

Skip

NO

Ring the
fire alarm
to evacuate
workers from
coal mine
room

Call to
action 2

AI app 3:

January

3rd Week (013-352)

Friday

13

Current leakage notifier
linked with electric ports
& transformers:

APPOINTMENTS

9:00

10:00

11:00

12:00

1:00

2:00

3:00

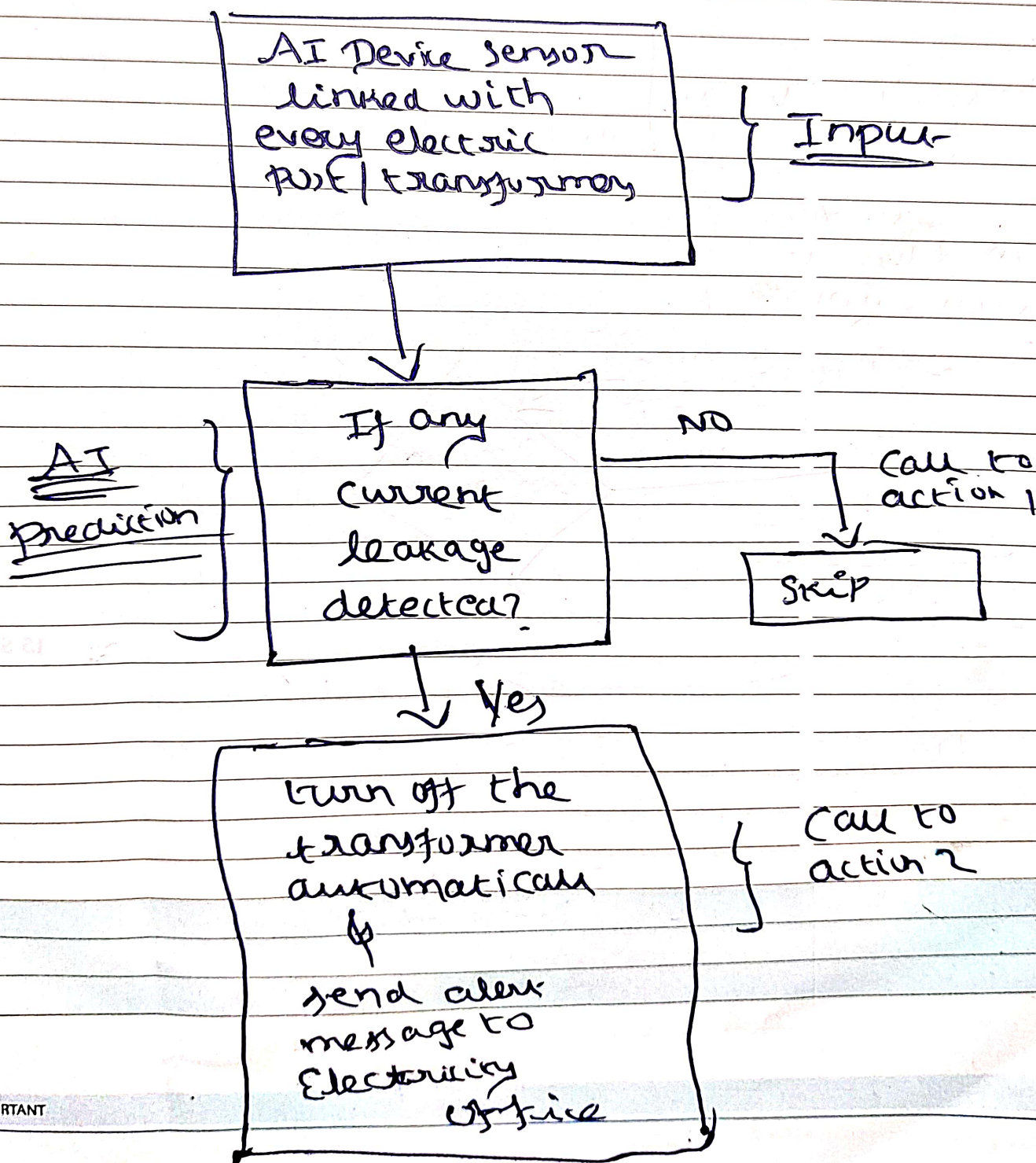
4:00

5:00

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7:00

8:00



IMPORTANT