

MINI PROJECT PRESENTATION



| TEAM
DEBUG CLAN



Team lead:
S Saranedaran



2. A N Arul Chandru
good at mathematics.

4.K S Dharshhan
known for
efficient laziness

6.B L Mounighaa.
creative thinker

8.M Surya
code shrinker

1.S Aishwarya
Inquistive learner.

3.G Dharshana Shree
known for
debugging skills

5.R Hari Krishna
self reliance.

7.L Sanjai
perfect learner

9.V S Swetha
good researcher



Team Activities:

Meeting configuration(45 min):

1. initial 10 minutes mental codes(code with less than 5 lines): predicting the output , debugging ,etc 2. Next 30 min learning. 3. Next 5 min task discussion.

Code marathon:

Every 10 days we participate code marathon .It will has a set of 6 to 7 program , for which we have to send output . Person who sent the program correctly , with appropriate output will be consider as winner and he or she will be rewarded. We just started this marathon by this month “May”, so we have 3 marathons

Mini project:

Every 15 day once we will do some project.

- 1. Pdf to audio book using python.**
- 2. Count no of faces using python.**
- 3. Get phone number details using python. Online meeting sessions.**
- 4. Convert day image to night using python,etc.**



JUDICIARY SUPPORT SYSTEM



INSPIRATION AND MOTIVATION

Once going through an article we discovered that India ranks 17th place in Asian crime index and the crime rate in India is increasing 1.6% annually. We found that more than 22m cases are currently pending in India's district courts. Six million of those have lasted longer than five years. Another 4.5m are waiting to be heard in the high courts and more than 60,000 in the supreme court, according to the most recently available government data. There are many criminals going unpunished by law. So we decided to help our police as well as our judicial system by reducing their workload as well as to give justice to victims.

LAW IS ORDER, AND GOOD LAW IS GOOD ORDER.

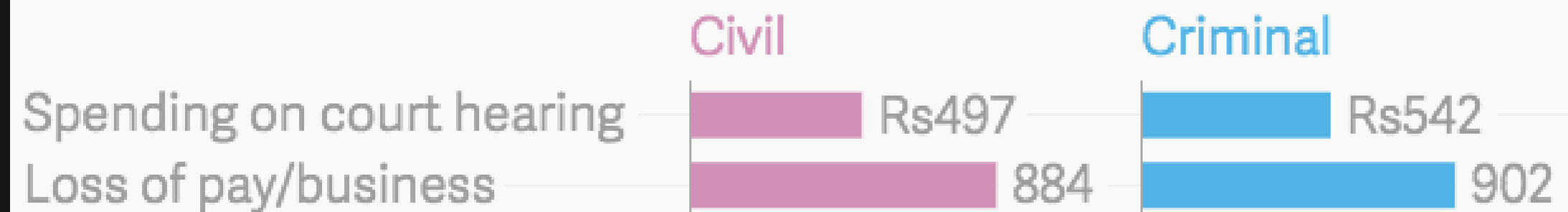
ARISTOTLE



Survey report



Daily cost incurred by litigant at an Indian court



National Judicial Data Grid

(District and Taluka Courts of India)

Particulars	Civil	Criminal	Total
Pending Cases			
0 to 1 Years	4266378(39.15%)	12151511(38.17%)	16417889(38.42%)
1 to 3 Years	2559068(23.49%)	7176775(22.54%)	9735843(22.78%)
3 to 5 Years	1711434(15.71%)	4931820(15.49%)	6643254(15.55%)
5 to 10 Years	1658364(15.22%)	4826197(15.16%)	6484561(15.17%)
10 to 20 Years	563038(5.17%)	2304725(7.24%)	2867763(6.71%)
20 to 30 Years	105927(1.14%)	380790(1.14%)	486717(1.14%)



EXISTING SYSTEMS

LEXI SYSTEM

chatbot which delivers accurate legal advice

Civil cases than criminal cases

ESTONIA

an AI judge

developing robot mediator in UK

XIAOZHI

Advanced AI robotics power 'smart courts' that employ the nation's first robot judges

Proposed Solution:

Our software system accepts the applications , looks for the various possibilities in which the crime could have happened , collects evidences , finds the most precise law and suggests a judgement.



solves both criminal
and civil cases



judgements are more
precise



reduces time and
money

ACCURACY

helps to find accurate evidence of particular case

TIME CONSUMPTION

reduces the time consumption of ordinary police investigation

DECISION MAKING

makes work easier for the magistrate to make decision

COST ESTIMATION

estimates less cost compared with the general scenario



Advantages

Implementation

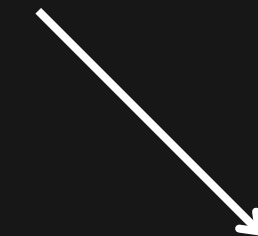
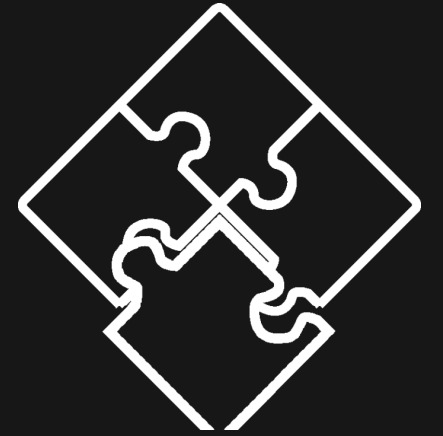
Recognizing
the evidence
convolutional
neural networks



Find loop holes &
required factors



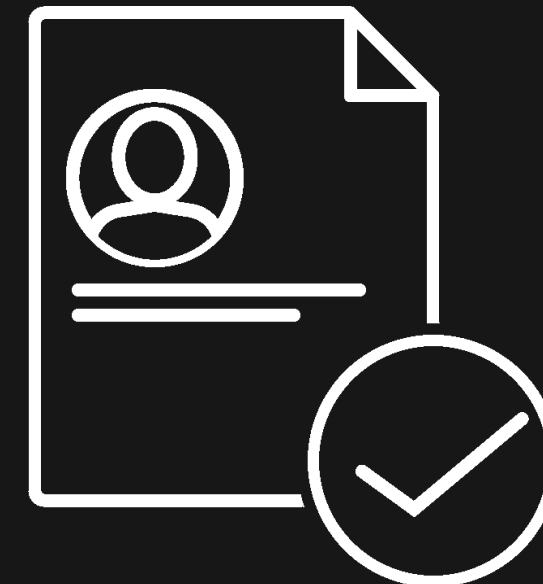
Request for
needed factors
to police



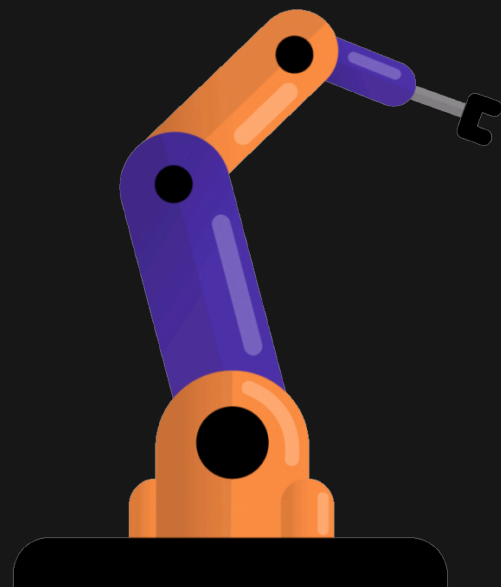
conclude situation



verification of
statement in court



passing judgement





Cost Estimation (Supreme court of India)

for drafting and filing = 20000
Draft 5-6 petitions per month = 5000
Attend about 2 hearings per month = 20,000

Let's do the math.

$20,000 \times 12 + 25,000 \times 12 + 40,000 \times 12 =$
₹10,20,000



REFERENCES:

San Dias City

Presentations are communication tools that can be used as lectures.

San Dias Suburbs

Presentations are communication tools that can be used as lectures.

Las Menzes City

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Las Menzes Suburbs

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Conclusion

OUR SYSTEM IN THE
FIELD OF JUSTICE
HAS POTENTIAL TO
REVOLUTIONIZE IT

THE PURPOSE IS TO
INCREASE THE
QUALITY OF THE
JUSTICE AND ITS
PROSOCIAL AND
PRO-CIVIC ATTITUDE.