DECODE-X

DECODETX

Now! Never Accept those Gigantic Terms & Conditions Blindly! & Quick Article Summarisation!

TEAM



GARVIT CHOUHAN AI/ML/Backend Developer



MRITYUNJAY VYAS Frontend/UI Developer



SOURABH JOSHI Data Analyst Pipeline/Labeling

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Problem Statement

- "Around 70% of Data Breaches Occur Due to Unawareness About the Terms & conditions of service, From Facebook-Cambridge Analytica to Whatsapp Privacy Issue. Most of the Time These Legal Documents are Gigantic Enough for Normal User to Compile & Understand."
- "Reading Long Documents/Articles Can Be Time Consuming & often Cumbersome if Text is Large Enough."

readwrite

Very few people actually scroll through the fine print before checking off the "I agree" box.

Back in 2012, Siegel+Gale's survey results revealed how confusing legal agreements could be. It found that people could answer only 40% of the questions about an agreement they had time to study. In 2017, two researchers watched as hundreds of college students agreed to give a fictitious social media platform their firstborn children (a clause in paragraph 2.3.1). Complex terms of service are more likely to be dodged than decoded. So what can be done?

facebook

Create a new account

It's quick and easy. First name Surname Mobile number or email address New password Date of birth Gender Female Male Custom By clicking Sign Up, you agree to our Terms, Data Policy and Cookie Policy. You may receive SMS notifications from us and can opt out at any time. Sign Up

Spanning 14,000 words, Facebook's terms and conditions are hardly succinct, so if you're one of the platform's 1.4 billion daily active users you may want to think about whether you properly understood what you were signing up to. Especially in the wake of the Cambridge Analytica scandal.

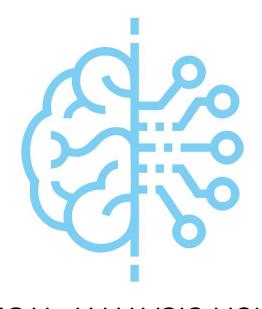
"Our Hack"

"Building a Robust Al-driven Platform,
That can Provide

*Legal analysis of the Terms & Conditions/Legal Agreements
*And Quick Summarisation of Articles

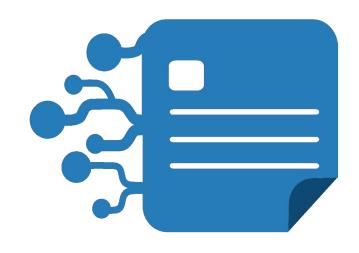
using Natural Language Processing & Recurring Neural Network."

Key Features



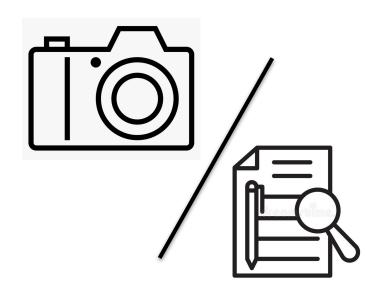
RNN MODEL

"Risk Statements"



SUMMARY GENERATION USING NLP

Key Features

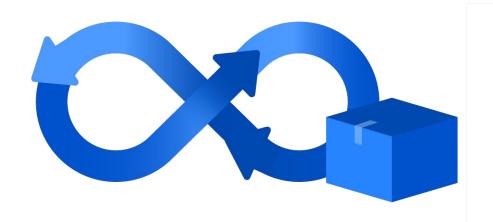


IMAGE/TEXT INPUT USING TESSERACT

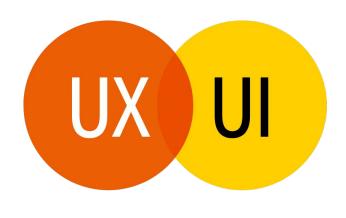


ENGLISH / HINDI SUPPORT USING GOOGLE TRANSLATE API

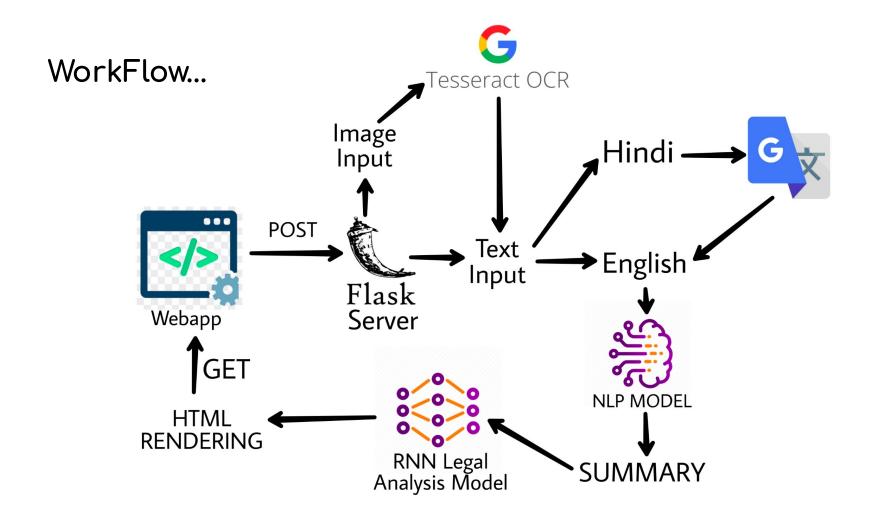
Key Features



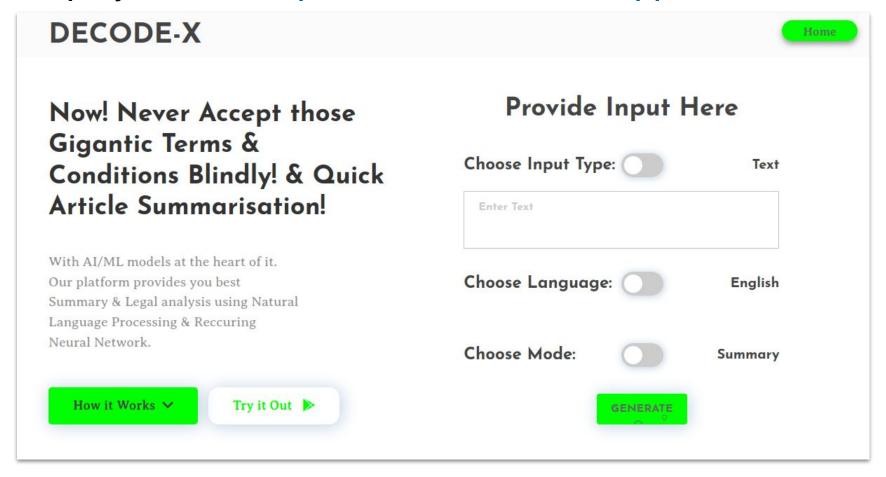
CI/CD Pipeline



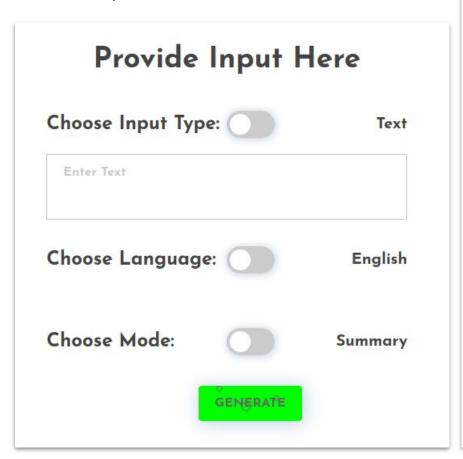
Responsive UI with Minimalistic Design

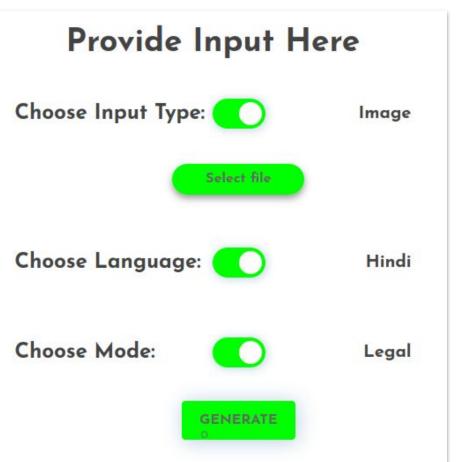


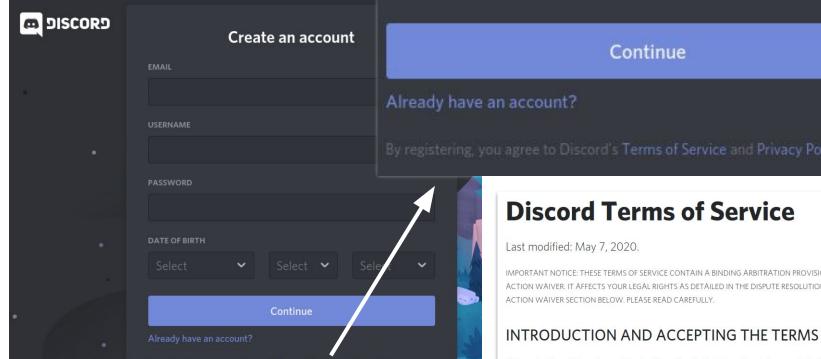
Deployment- https://decode-x.herokuapp.com/



Multiple Modes







"Most Users Can't Compile these terms of around 7000 words and are Forced Accept them Blindly"

IMPORTANT NOTICE: THESE TERMS OF SERVICE CONTAIN A BINDING ARBITRATION PROVISION AND CLASS ACTION WAIVER. IT AFFECTS YOUR LEGAL RIGHTS AS DETAILED IN THE DISPUTE RESOLUTION AND CLASS

Welcome to Discord! These Terms of Service ("Terms"), which include and hereby incorporate the Privacy Policy at https://discord.com/privacy ("Privacy Policy"), are a legal agreement between Discord Inc. and its related companies (the "Company," "us," "our," or "we") and you ("you" or "your"). By using or accessing the Discord application (the "App") or the website located at https://discord.com (the "Site"), which are collectively referred to as the "Service," you agree (i) that you are 13 years of age and the minimum age of digital consent in your country, (ii) if you are the age of majority in your jurisdiction or over, that you have read, understood, and accept to be bound by the Terms, and (iii) if you are between 13 (or the minimum age of digital consent, as applicable) and the age of majority in your jurisdiction, that your legal guardian has reviewed and agrees to these Terms.

The Company reserves the right to update these Terms, which we may do for reasons that include, but are not limited to, complying with changes to the law or reflecting enhancements to Discord. If the changes affect your usage of

Legal Analysis Of Discord Terms(Section-1)

DECODE-X



Now! Never Accept those Gigantic Terms & Conditions Blindly! & Quick Article Summarisation!

With AI/ML models at the heart of it.
Our platform provides you best
Summary & Legal analysis using Natural
Language Processing & Reccuring
Neural Network.



Provide Input Here

Choose Input Type:

Text

Welcome to Discord! These Terms of Service ("Terms"), which include and hereby incorporate the Privacy Policy at https://discord.com/privacy

Choose Language:



English

Choose Mode:



Legal

GENERATE

Results / "Highlighted Legal Statements with Risk Ratio"

DECODE-X

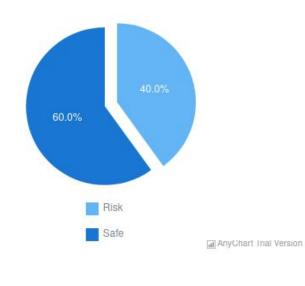
located at https: discord.



Legal

- 1. By using or accessing the Discord application (the "App") or the website
- 2. If the changes affect your usage of Discord or your legal rights, we'll notify you no less than seven days before the changes take effect.

Percentage Risk



Results / Quick Summarisation

DECODE-X

Home

Summarised Text

- By using or accessing the Discord application (the "App") or the website located at https: discord.
- 2. Welcome to Discord! These Terms of Service ("Terms"), which include and hereby incorporate the Privacy Policy at https://discord.
- If the changes affect your usage of Discord or your legal rights, we'll notify you no less than seven days before the changes take effect.
- Unless we state otherwise, your continued use of the Service after we
 post modifications will constitute your acceptance of and agreement to
 those changes.
- If you object to the changes, your recourse shall be to cease using the Service.

Hide Text

Original Text

Welcome to Discord! These Terms of Service ("Terms"), which include and hereby incorporate the Privacy Policy at https: discord.com privacy ("Privacy Policy"), are a legal agreement between Discord Inc. and its related companies (the "Company," "us," "our," or "we") and you ("you" or "your"). By using or accessing the Discord application (the "App") or the website located at https: discord.com (the "Site"), which are collectively referred to as the "Service," you agree (i) that you are 13 years of age and the minimum age of digital consent in your country, (ii) if you are the age of majority in your jurisdiction or over, that you have read, understood, and accept to be bound by the Terms, and (iii) if you are between 13 (or the minimum age of digital consent, as applicable) and the age of majority in your jurisdiction, that your legal guardian has reviewed and agrees to these Terms. The Company reserves the right to update these Terms, which we may do for reasons that include, but are not limited to, complying with changes to the law or reflecting enhancements to Discord. If the changes affect your usage of Discord or your legal rights, we'll notify you no less than seven days before the changes take effect. Unless we state otherwise, your continued use of the Service after we post modifications will constitute your acceptance of and agreement to those changes. If you object to the changes, your recourse shall be to cease using the Service.

Summarisation (Image Input, Hindi)

जीवन को यहाँ संतुलित करने के लिये धरती पर विभिन्न माध्यमों के द्वारा जल संरक्षण ही जल बचाना है।

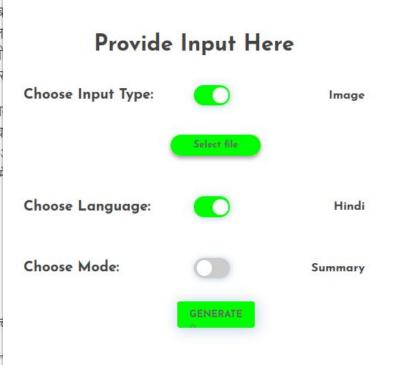
धरती पर सुरक्षित और पीने के पानी के बहुत कम प्रतिशत के आंकलन के द्वारा, जल संरक्षण या जल बचाओ अभियान हम सभी के लिये बहुत जरूरी हो चुका है। औद्योगिक कचरे की वजह से रोजाना पानी के बड़े स्रोत प्रदूषित हो रहे हैं। जल को ब लाने के लिये सभी औद्योगिक बिल्डिंगें, अपार्टमेंटस्, स्कूल, अस्पतालों आदि में बिल्डरों के द्वारा उचित जल देना चाहिये। पीने के पानी या साधारण पानी की कमी के द्वारा होने वाली संभावित समस्या के बारे में आम ले जागरूकता कार्यक्रम चलाया जाना चाहिये। जल की बर्बादी के बारे में लोगों के व्यवहार को मिटाने के लिये इर

गाँव के स्तर पर लोगों के द्वारा बरसात के पानी को इकहा करने की शुरुआत करनी चाहिये। उचित रख-रखा को बनाने के द्वारा बरसात के पानी को बचाया जा सकता है। युवा विद्यार्थियों को अधिक जागरुकता की आव समस्या और समाधान पर एकाग्र होना चाहिये। विकासशील विश्व के बहुत से देशों में रहने लोगों को जल की र रही है। आपूर्ति से बढ़कर माँग वाले क्षेत्रों में वैश्विक जनसंख्या के 40% लोग रहते हैं। और आने वाले दशकों में हो सकती है क्योंकि सबकूछ बढ़ेगा जैसे जनसंख्या, कृषि, उद्योग आदि।

जल को कैसे बचायें

रोजाना पानी को कैसे बचा सकते हैं उसके लिये हमने यहाँ कुछ बिन्दु आपके सामने प्रस्तुत किये हैं:

- लोगों को अपने बागान या उद्यान में तभी पानी देना चाहिये जब उन्हें इसकी जरुरत हो।
- पाइप से पानी देने के बजाय फुहारे से देना अधिक बेहतर होगा जो प्रति आपके कई गैलन पानी को बर
- पानी को बचाने के लिये सूखा अवरोधी पौधा लगाना अच्छा तरीका है।



Results / Quick Summarisation

DECODE-X

Home

Summarised Text

- 1. BSF has the highest number of cases.
- 2. At present, ie Corona So far, more than three thousand positive cases have been reported in the second wave.
- 3. Along with this 87 jawans suffering from corona infection have recovered.
- 4. In this force So far, 1850 active cases have been seen.
- 5. There have been 117 new cases in this force during the last 24 hours.
- 6. All paramilitary forces are taking care that there is no positive case from outside in any unit Be able to come For this, a cavid test is being done before all those soldiers and officers who arrive in the unit, leave.

Original Text

Detailed In the second wave of the fast-spreading Corona infection, personnel and officers of central paramilitary forces are also engulfed. If you look at the data from the beginning of the corona infection till last year, then this number has crossed 60 thousand Is supposed to be Till September 14 last year, BSF, CRPF, CISF, ITBP, SSB, The number of corona positive cases in the NSG and Assam Rifles was 32338. Still more than twenty thousand The jawans were hit by this global epidemic. So far more than 200 jawans in all the above forces have died due to Kovid 19 infection. At present, ie Corona So far, more than three thousand positive cases have been reported in the second wave. BSF has the highest number of cases. In this force So far, 1850 active cases have been seen. There have been 117 new cases in this force during the last 24 hours. Along with this 87 jawans suffering from corona infection have recovered. Guidelines issued by ICMR to rescue personnel of central paramilitary forces from

