

# SE Tool (Requirements Traceability) Release-2

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# Post Release -1 (implementations , advancements)

- 1) Betterment of issue generation feature
- 2) Better UI / UX
- 3) Require documentations feature ()
- 4) Code summarise , AI-chatbot

- 1) **Betterment of issue generation** : what issues are present in the code  
Is properly being addressed with more precision when compared to the feature implemented in release 1
- 2) **Better UI / UX** : improved and enhanced user interface
- 3) **Requirements docx** : without giving module name , if directly given Requirements document to the tool , it addresses which requirement is implemented and which requirement is not addressed in code .
- 4) **Code summariser:** Code summary being more precise and accurate .

## Techstack :

- 1) Flask
- 2) Pypdf2
- 3) Torch
- 4) Huggingface\_hub
- 5) Transformers