



JORDAN Mental Health Depression ChatBot

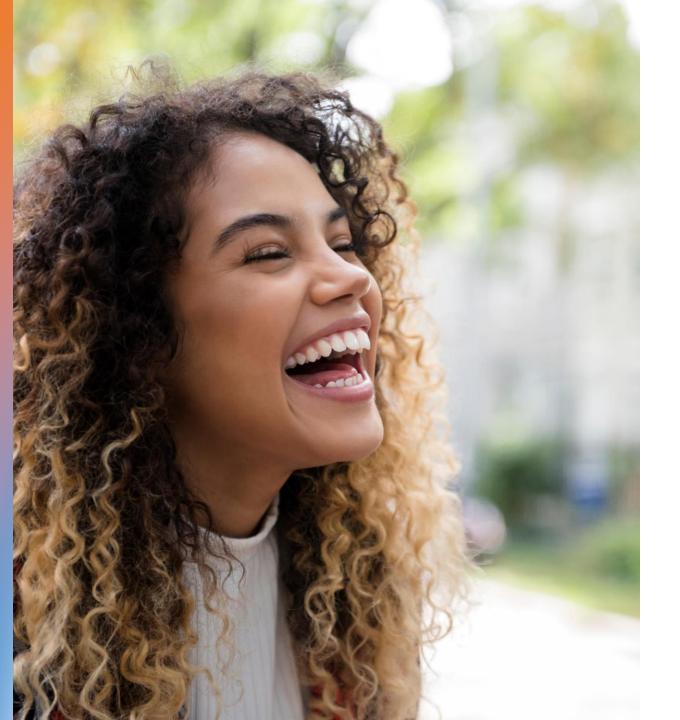
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Objective

- To provide:
 - Mental Health Support.
 - During times of crisis.
 - Using an Artificially Intelligent ChatBot.



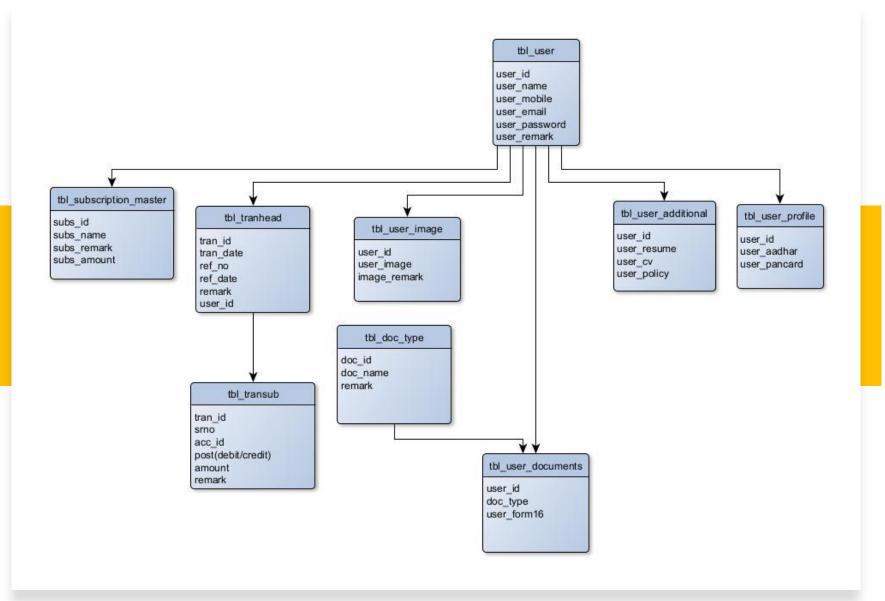




Problem Statement and Solution

 Jordan addresses post-job attrition challenges: financial strain, family needs, and mental health issues, providing personalized support through AI ChatBot





Architecture/Flow Diagram



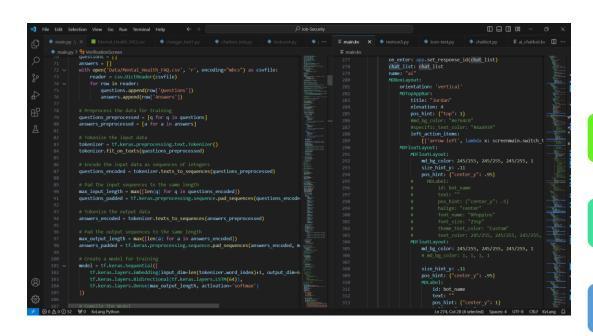


Hardware/Software Requirements

- Hardware Requirements:
 - User End
 - Any device with a minimum of 2GB RAM and 500MB free storage.
 - Server End
 - 128GB TPU (To run a Quantized Model)
- Software Requirements:
 - User End:
 - Any OS, Android, iOS, macOS, Windows, Linux, Unix etc. is fine.



Implementation



Frontend:

• Android: Java, XML

• iOS: Swift

• Desktop: Python, Kivy

• Initial Cross Platform support: Kivy

Backend:

• Python (Flask)

Database:

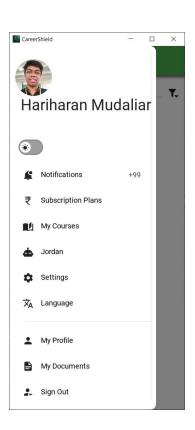
MySQL

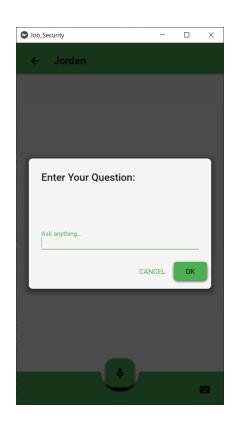
AI/ML:

- Python (TensorFlow, NumPy etc.)
- Amazon SageMaker (initial stages)



Results





CareerShield			_		×
← Jo	rdan				
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