
Cardiovascular Disease Predictor

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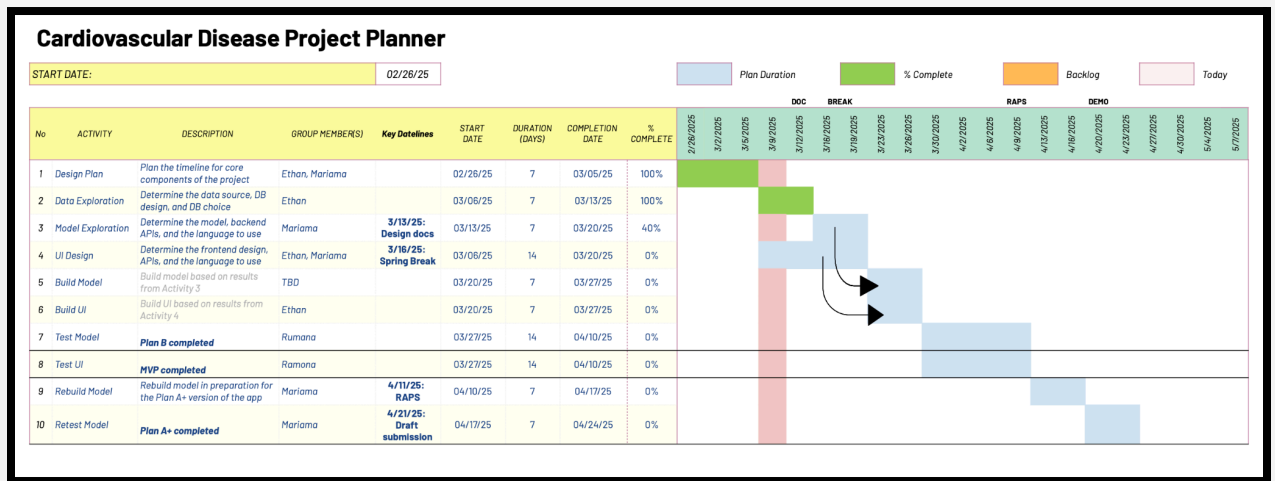
APPLICATION SUMMARY

This project aims to build a web application that uses ML to predict the presence of cardiovascular diseases. Cardiovascular diseases are diseases that affect the heart or blood vessels, examples include heart failure, stroke, etc. Given the potential impact of this project on public health, its innovative use of AI, and the opportunity for commercialization, we recommend moving forward with the project. However, careful attention must be given to addressing key challenges such as data privacy, system integration, and ensuring the accuracy of predictions.

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Project Plan



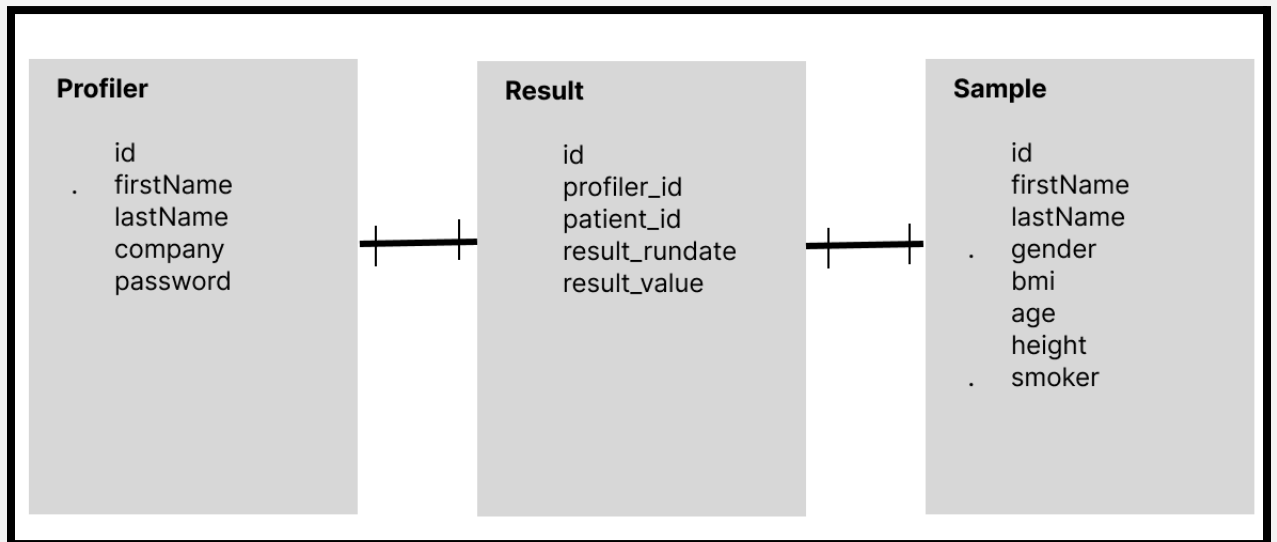
Modules

1. CardiovascularDiseasePredictorDB
2. CardiovascularDiseasePredictorUI
3. CardiovascularDiseasePredictorBackend

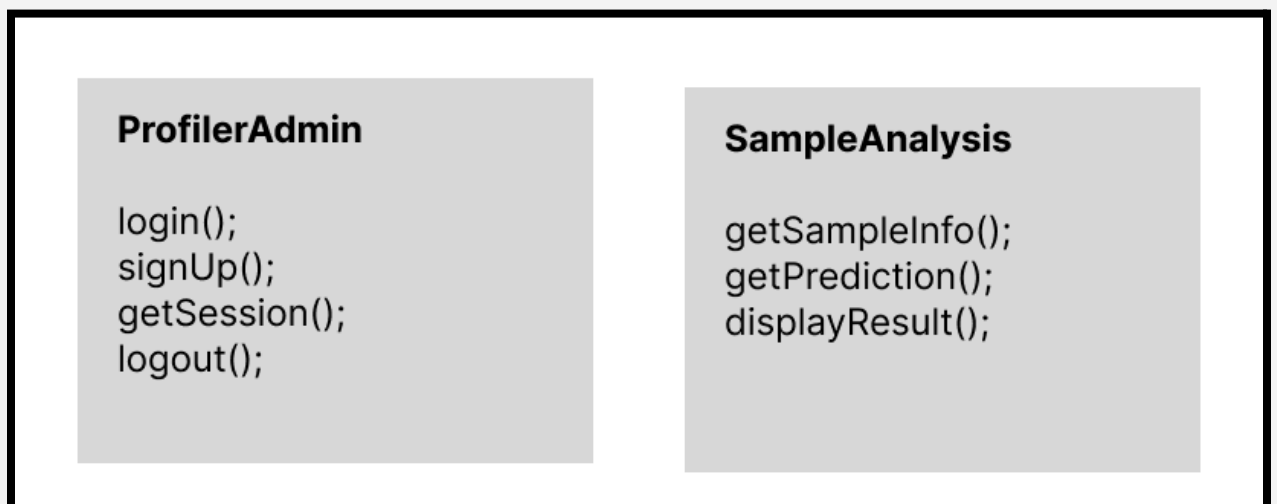
Project Structure

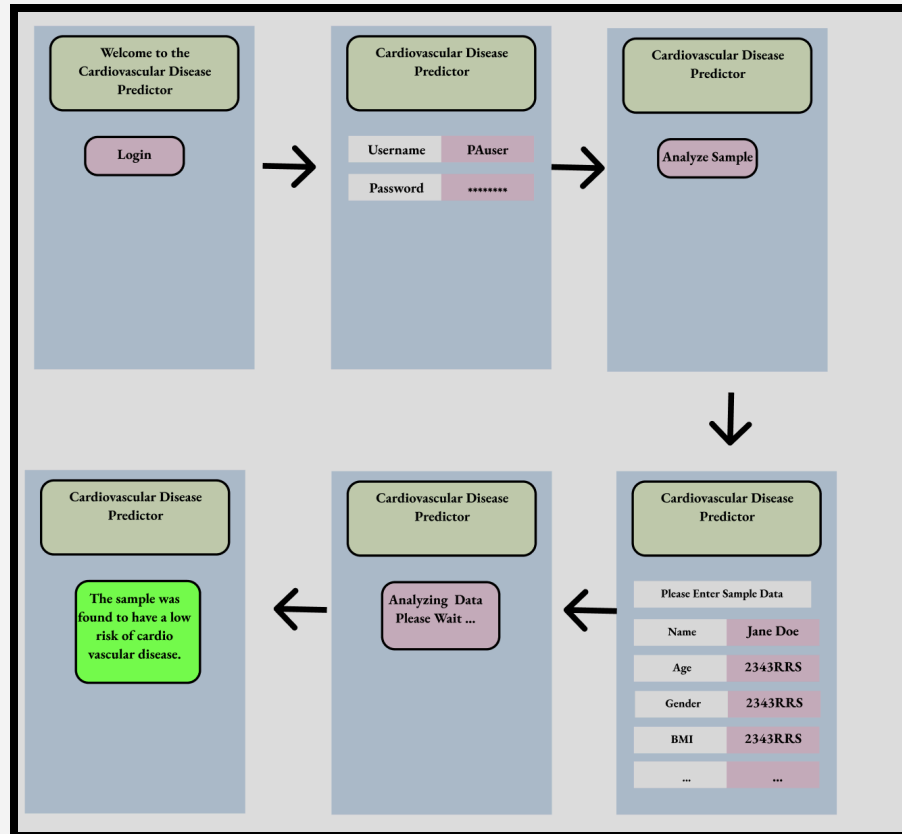
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src	Mar 4, 2025 at 4:48 PM	--	Folder
controller	Mar 4, 2025 at 4:48 PM	--	Folder
model	Today at 5:59 PM	--	Folder
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service	Mar 4, 2025 at 4:48 PM	--	Folder
test	Mar 4, 2025 at 4:48 PM	--	Folder
CardiovascularDiseasePredictorDB	Mar 4, 2025 at 4:49 PM	--	Folder
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table	Today at 6:18 PM	--	Folder
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result.sql	Mar 9, 2025 at 10:30 AM	347 bytes	Xcode...cument
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CardiovascularDiseasePredictorUI	Mar 9, 2025 at 10:17 AM	--	Folder
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src	Mar 4, 2025 at 4:50 PM	--	Folder
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test	Mar 4, 2025 at 4:48 PM	--	Folder
README.md	Mar 9, 2025 at 10:30 AM	122 bytes	Markdo...ument

API & Designs: CardiovascularDiseasePredictorDB



API & Designs: CardiovascularDiseasePredictorUI





API & Designs: CardiovascularDiseasePredictorBackend

