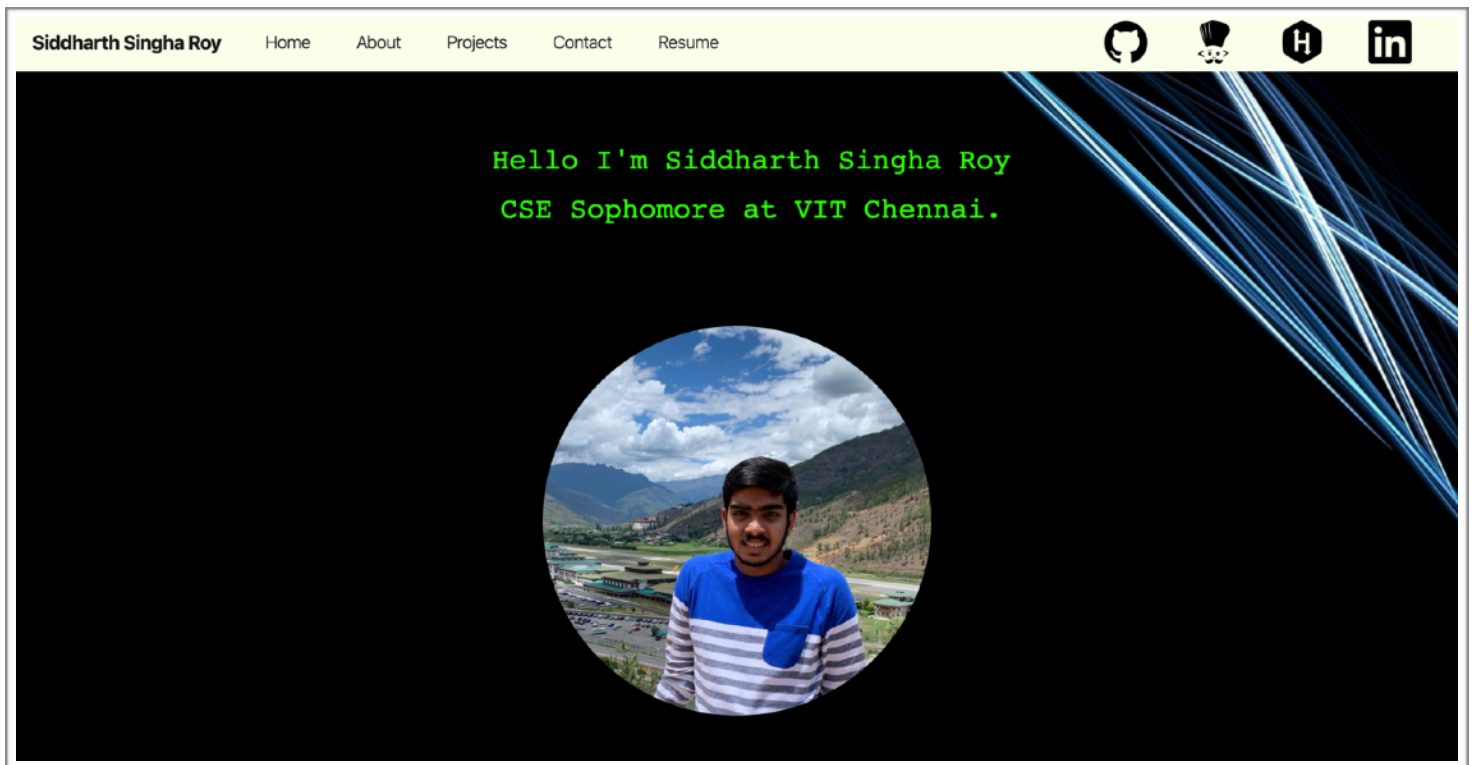


# Work Samples



Siddharth Singha Roy  
Second year B.Tech Student

# Projects

## Completed

1. Personal Website : <https://sid200026.github.io/>
2. Tic-Tac-Toe Game : <https://tictactoesiddharth.netlify.com/>
3. Aorta ( Heart disease predictor ) : <https://github.com/Sid200026/Aorta>
4. EinNel ( Employee performance predictor ) : <https://github.com/Sid200026/EinNel>
5. URL Shortener : <https://github.com/Sid200026/URL-Shortener>

## Ongoing

1. **Quiver** : A social media website having Django and NodeJS in the backend. It will contain a real-time chat application using NodeJS and maybe a chat-bot in the future.  
Expected deadline : March 2020
2. **Vpropel** : Part of the in-house development to develop an examination portal for our university. Extensive use of ReactJS, Django and GraphQL, REST and Redux.  
Expected deadline : April 2021

# Personal Website

A personal website to host my own portfolios, experience, academics

Link : <https://sid200026.github.io/>

## Technology Stack

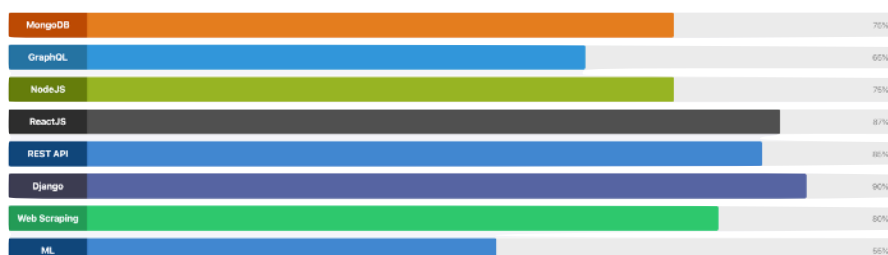
1. HTML
2. CSS
3. JQuery
4. FullPage.js



## Who Am I? 🤔🤔🤔

Hi, my name is Siddharth and I'm a full stack web-developer, currently residing in Chennai, India.  
My primary focus, in the field of computer science, lies in Web Development and Machine Learning. I am proficient in **GraphQL**, **RESTful Services**, **Django**, **Django-Rest-Framework**, **NodeJS**, **ReactJS**, **MongoDB** and **UI/UX**.

## Skills



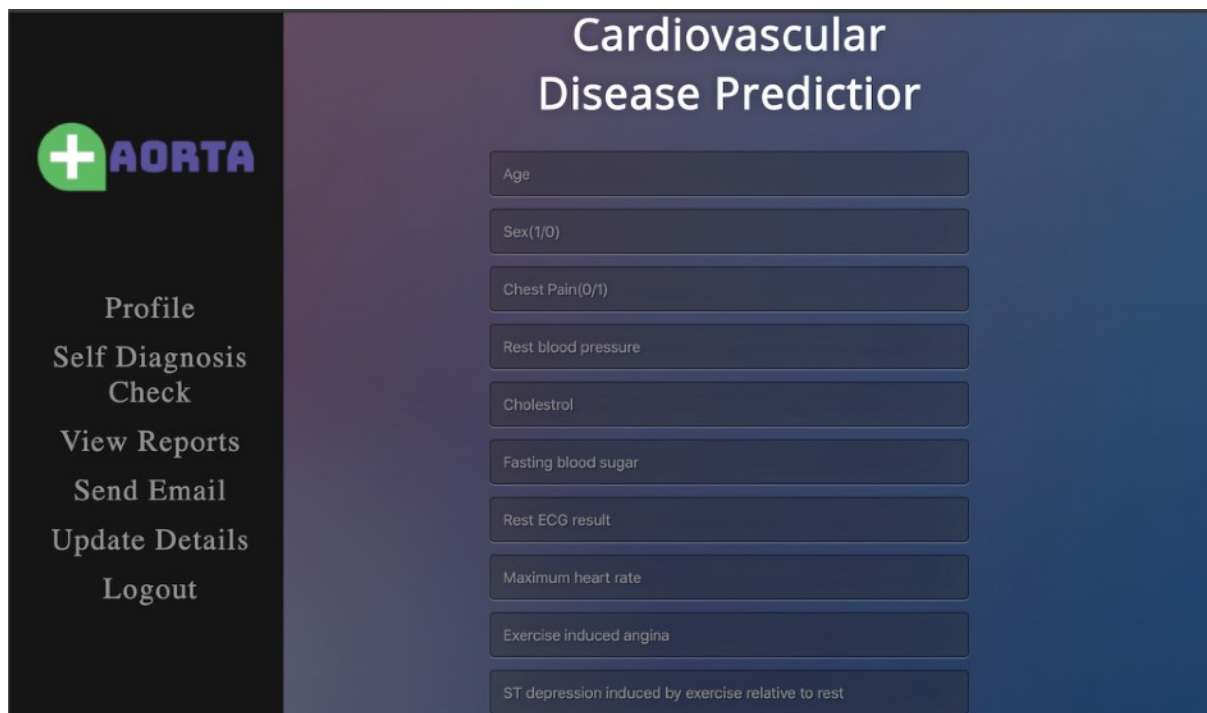
# Heart Disease Predictor

A heart disease predictor made using Django for Hack-day Hackathon  
( Winner )

Link : <https://github.com/Sid200026/Aorta>

## Technology Stack

1. HTML
2. CSS
3. Django



The screenshot displays the 'Aorta' web application for cardiovascular disease prediction. On the left is a dark sidebar with the 'AORTA' logo (a green circle with a white plus sign) and a list of navigation links: Profile, Self Diagnosis Check, View Reports, Send Email, Update Details, and Logout. The main content area has a dark blue background and is titled 'Cardiovascular Disease Prediction'. It contains ten horizontal input fields for user data: Age, Sex(1/0), Chest Pain(0/1), Rest blood pressure, Cholestrol, Fasting blood sugar, Rest ECG result, Maximum heart rate, Exercise induced angina, and ST depression induced by exercise relative to rest.

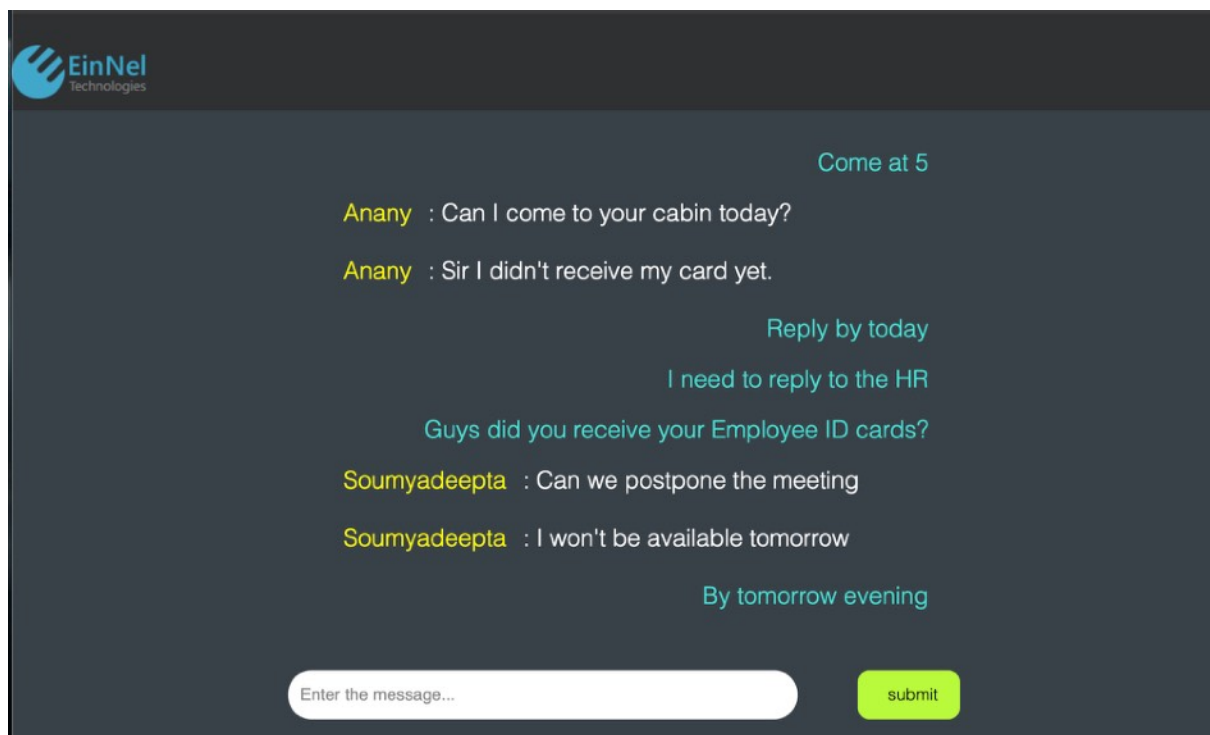
# Employee Performance Predictor

An employee performance predictor made using Django for EinNel Hackathon.

Link : <https://github.com/Sid200026/EinNel>

## Technology Stack

1. HTML
2. CSS
3. Django



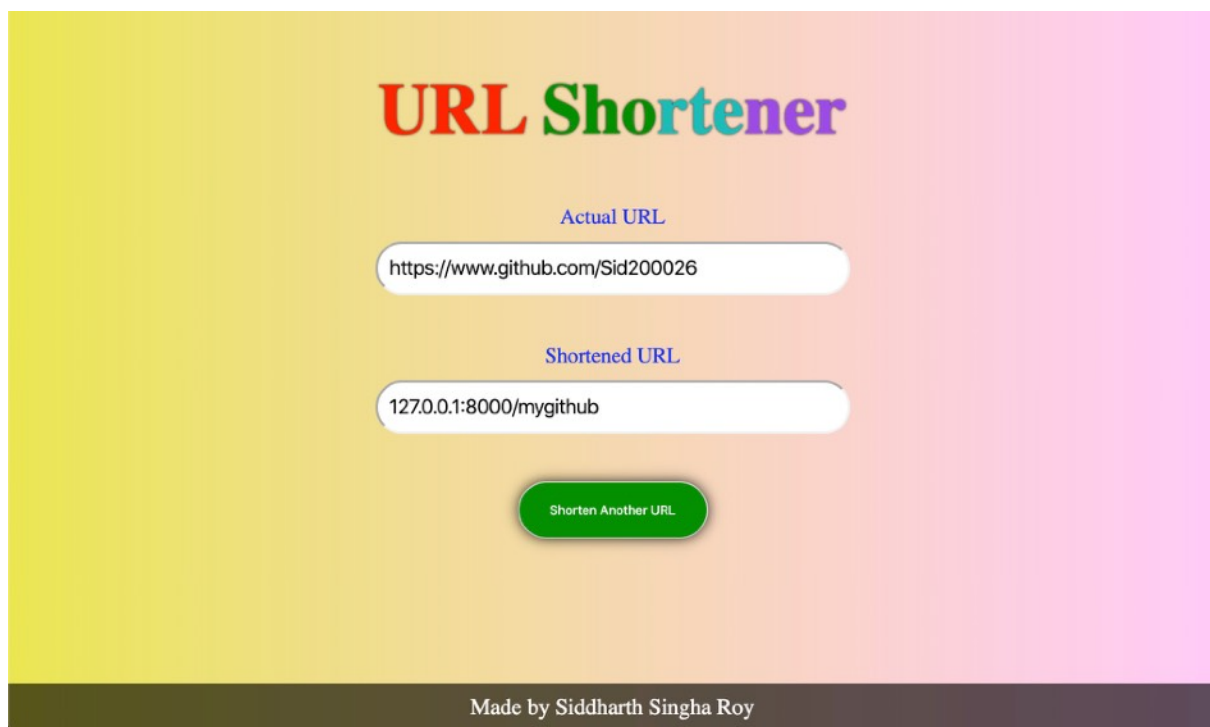
# URL Shortener

An URL Shortener similar to [bit.ly](https://bit.ly) made using Django

Link : <https://github.com/Sid200026/URL-Shortener>

## Technology Stack

1. HTML
2. CSS
3. Django



# Tic-Tac-Toe Game

A Tic-Tac-Toe game using ReactJS and Redux

Link : <https://tictactoesiddharth.netlify.com/>

## Technology Stack

1. ReactJS
2. Redux

