

CS491 - Fall 202 - Project Information Form

Please fill the form for your CS491 Design project.

It is sufficient for one team member from each team to fill out this form.

*** Required**

Email *

cagatay.akpinar@ug.bilkent.edu.tr

Name of the Project *

Aim for a short, unambiguous, and memorable title for your project/team. Your project name should reflect what makes your project unique.

Diabetaid

One paragraph description of the project *

You should write an high-level summary of your project. It must be very-well written and checked many times. Avoid going deep into details or background of the problem you volunteer to solve. Remember the elevator speech and pitching concept, use it.

DiabetAid is a machine learning-powered clinical decision support system (CDSS) designed to assist doctors in delivering personalized care for diabetes patients. By analyzing key patient data, the system provides tailored treatment suggestions, such as medication adjustments. DiabetAid empowers healthcare professionals with actionable insights to enhance decision-making, complementing their expertise without replacing it. Continuously evolving through collaboration with medical experts, DiabetAid ensures alignment with clinical practices and real-world healthcare needs. The system aims to improve patient outcomes by making diabetes management more efficient, data-driven, and personalized.

Supervisor Name and Lastname: *

Halil Altay Güvenir

Innovation Expert Name and Lastname: *

Deniz Katırcıoğlu Öztürk

The URL of the Project Web Page: *

https://cakpınar1.github.io/diabetaid_website/

Team Member 1 StudentID,Name,Surname: *

Please,use,comma,as,separator

22003508, Çağatay, Akpınar

Team Member 2 StudentID,Name,Surname: *

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22102677, Sude, Topaloğlu

Team Member 3 StudentID,Name,Surname: *

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22103838, Begüm, Kunaç

Team Member 4 StudentID,Name,Surname: *

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22103071, Osman Berkay, Artaç

Team Member 5 StudentID,Name,Surname: *

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22003595, Yamaç Yiğit, Ozan