

Homework 4

1.0.1

OAS3

Documentation for Homework 4. ML prediction for student success for applications.

Servers

http://127.0.0.1:5000

Predict

endpoint for prediction

^

GET

/predict

Student success prediction

^

Predict which applicants are more likely to succeed. Parameters likely to change

Parameters

Try it out

Name	Description
<div><div>G1</div><div><div>★ required</div></div><div>integer</div><div>(query)</div></div>	<div>first period grade (from 0 to 20)</div> <div><div>G1</div></div>
<div><div>G2</div><div><div>★ required</div></div></div>	<div>second period grade (from 0 to 20)</div>

**integer**  
*(query)*

62

**absences** \* required

number of school absences (from 0 to 93)

**integer**  
*(query)*

absences

Responses

Code	Description	Links
200	OK	No links
500	Invalid input (missing value or out of range)	No links