

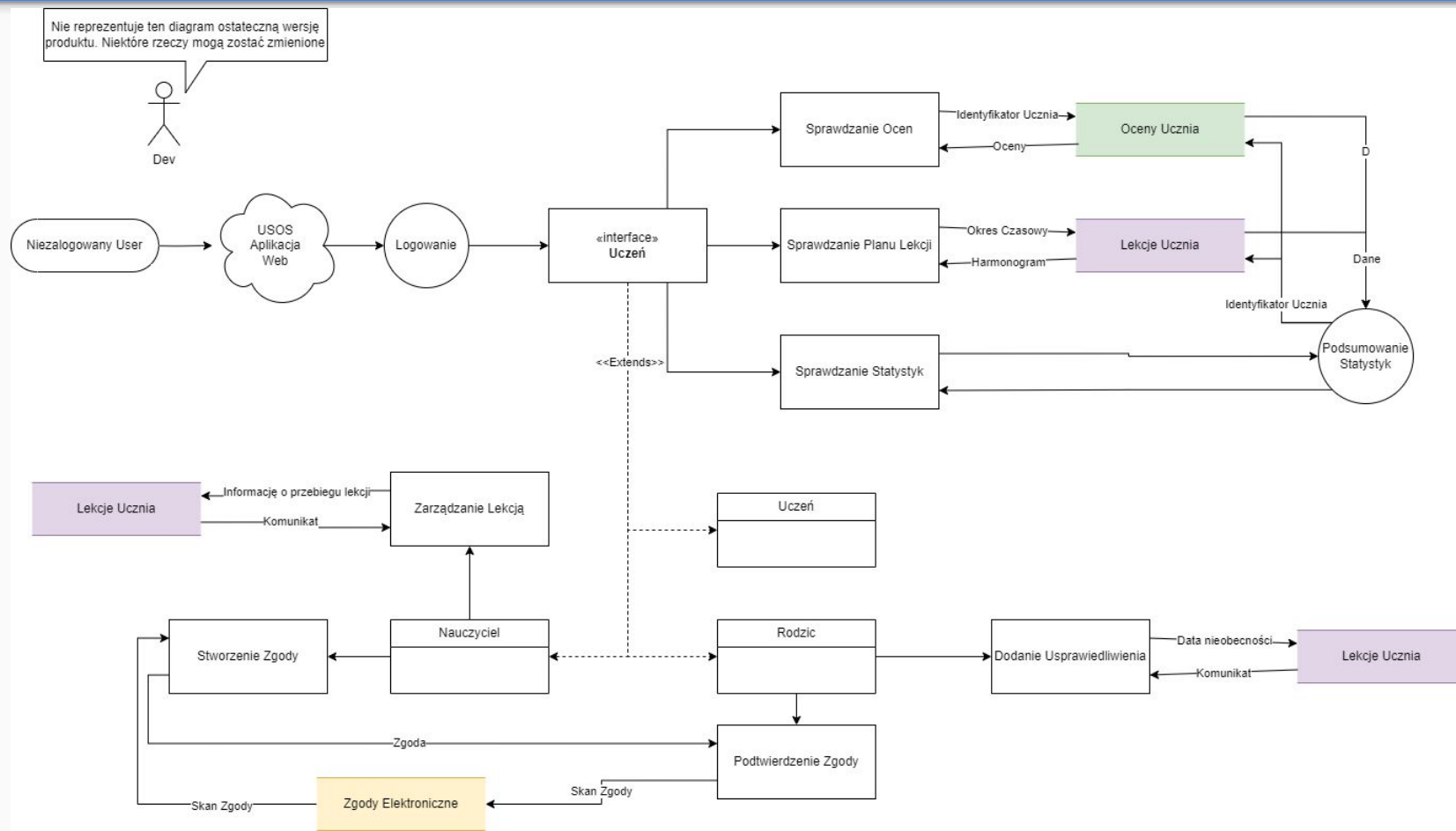
The background image shows a laptop screen with a blurred dashboard. The dashboard features a line graph at the top with two data series, one of which is labeled '19 av.'. Below the graph is a pie chart with a legend that includes 'New Visitor' and 'Returning Visitor'. The text 'USOS' is overlaid on the left side of the screen in a large, white, sans-serif font.

USOS

Uniwersalny System Obsługi Szkół

By Krakowskie Szakale

Data Flow diagram




Deployment diagram



API part 1

Api:

- Auth API /api-auth - [DRF OAuth](#) 
 - /login
 - GET
 - POST
 - /logout
 - GET
 - POST
 - /register - (for development)
 - GET
 - POST
- Student API /student/{student_id}
 - /info
 - GET - Get student info
 - PUT - Update student info
 - /groups
 - GET - List student groups
 - /groups/{id}/subjects
 - GET - List student subjects

• Grades API: /grades

- /{student_id}/{subject_id}/
 - GET - List student grades in given subject
 - POST - Create new grade for student in given subject
- /{grade_id}/
 - GET - Get the grade data
 - PUT - Update the grade
- /columns/{subject_id}
 - GET - Get grade columns for subject
 - POST - Update grade columns for subject
- /{column_id}/
 - GET - Get grades for given column
 - PUT - Update column info
 - DELETE - Delete column

API part 2

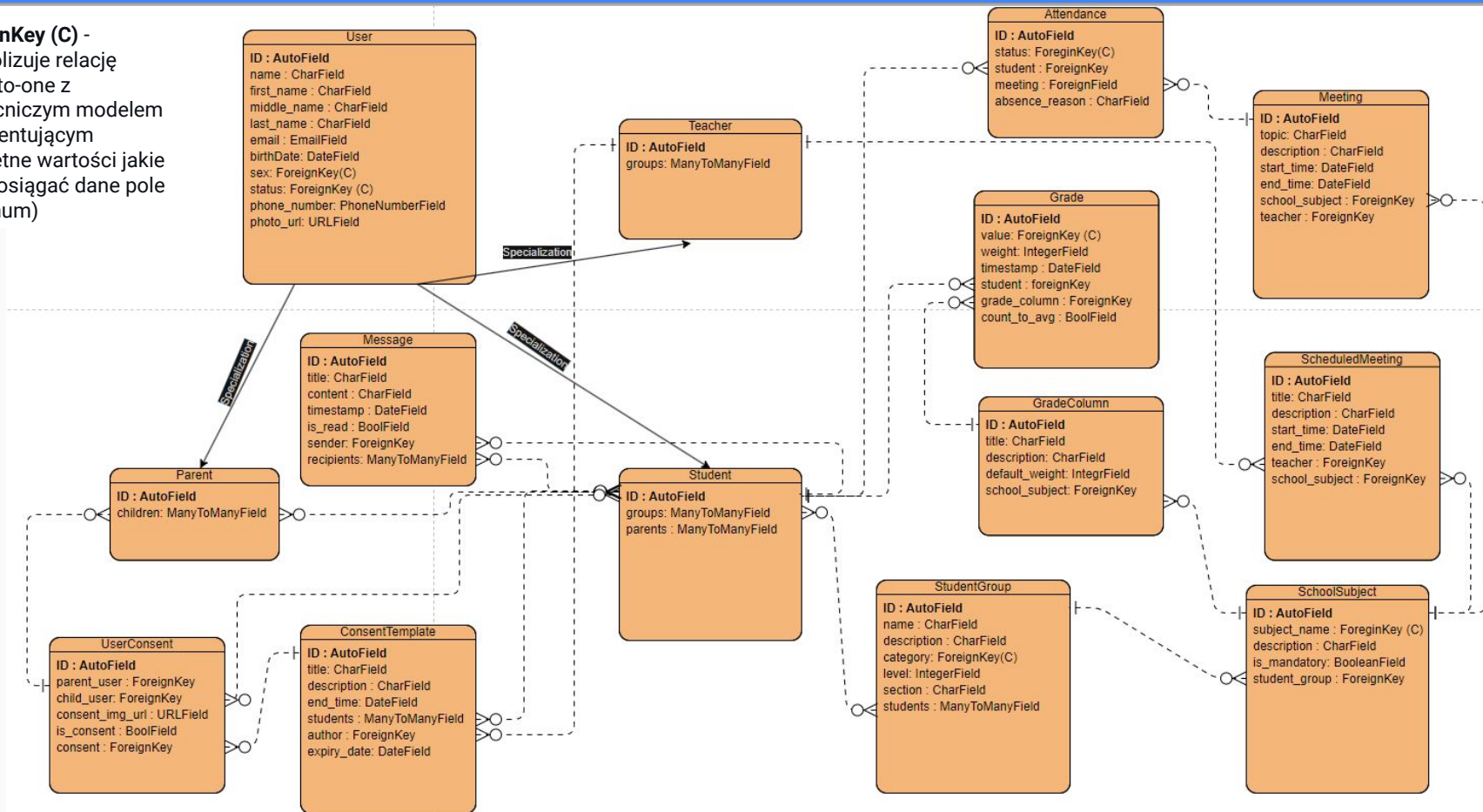
- Electronic consent API: /econsent
 - /{consent_id}/
 - GET - Get consent details
 - POST - Create consent
 - /user/{user_id}/
 - GET - Get pending consents
 - /templates/
 - POST - Create new consent template
 - /{template_consent_id}/
 - GET - Get consent data
 - DELETE - Delete consent
- Feed API: /feed/{student_id}/
 - GET - Get general user feed

Meetings API: /meetings

- GET - Get past meetings
- POST - Start new meeting
- /{meeting_id}/
 - GET - Get meeting info
 - PUT - Update attendance list
 - DELETE - Delete (cancel) meeting
- /schedule/
 - GET - Get schedule for current week

Data model diagram (ERD)

ForeignKey (C) -
symbolizuje relację
many-to-one z
pomocniczym modelem
reprezentującym
konkretne wartości jakie
może osiągać dane pole
(jak enum)



An aerial photograph of the New York City skyline at dusk. The sky is a mix of dark blue and orange, with scattered clouds. The city lights are visible, and the Empire State Building stands out prominently in the center with its red and green top. Other skyscrapers are visible on the right and left sides of the frame.

Dziękujemy za uwagę

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