



Co-funded by the Erasmus+ Programme of the European Union

## TEAM 3A IS DEALING WITH BRIDGES AND DAMS IN

- -SERBIA
- -SLOVAKIA
- -SPAIN

## WATCH STUDENTS` PRESENTATIONS AND ENJOY!

# Bridges and dams in Serbia

# Rams in Serbia

\*Djerdap hydroelectric power plant

\*Ovcar spa hydroelectric power plant

\*Small hydroelectric power plant Sokolovica

## Djerdap hydroelectric power plant

It is a system of one dam and one river-flow hydroelectric power plant Djerdap I and Djerdap II, which were built on the Danube river at the exit from the Djerdap gorge on the Serbian-Romanian border, so it belongs to Serbia and Romania.





## Ovcar spa hydroelectric power plant

It is a flow hydroelectric power plant in Serbia. It is located on Zapadna Morava at the entrance to Ovcar Kablar gorge near Ovcar spa.



## Small hydroelectric power plant Sokolovica

It is the first hydroelectric power plant built after the Second Wolrd War. It was put into operation on Republic Day, November 29, 1948, on Veliki Timok near Cokonjar 22km downstream for Zajecar.



# Bridges in Serbia

- \*Ada bridge
- \*White bridge in Vranje
- \*Zezelj`s bridge
- \* Branko's bridge

\*Bridge in Sremska Mitrovica

\*Bridge of love in Vrnjacka spa

\*Bridge in Nis

# ARA 'S BRIRGE



## WHITE BRIDGE IN VRANJE



## ZEZELJ`S BRIDGE



## BRANKO`S BRIDGE IN BELGRADE





## BRIDGE IN SREMSKA MITROVICA



## BRIDGE OF LOVE IN VRNJACKA SPA



# BRIRGE IN NIS



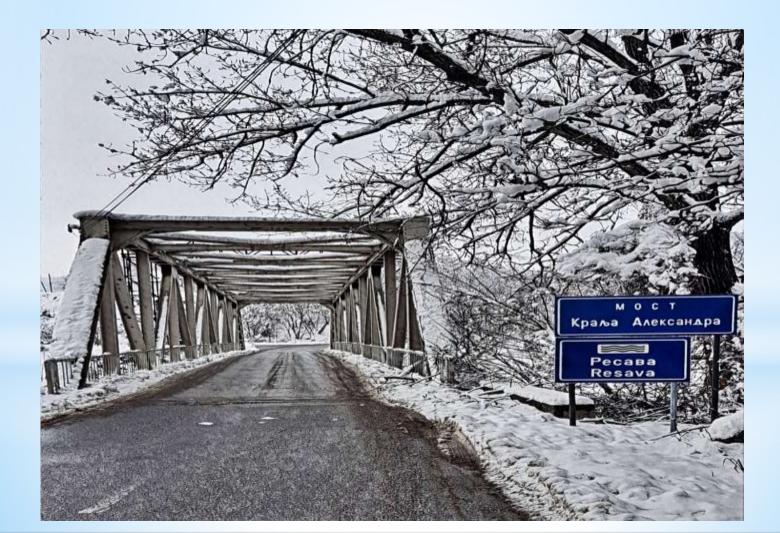
# Bridge in Despotoyac

The role of the bridge is not just to help crossing a river, it also connects people. The history of bridges in Despotovac is very long and reaches back to the Medieval period.

The first modern bridge in Despotovac was built in 1845, when many wealthy people contributed financially to the construction, including the Serbian prince and prime minister.



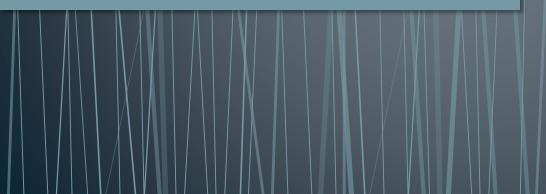
Today's most important bridge is just a few meters away from the old one and is built in 1930/31. It is named after Serbian king Aleksandar the Uniter, which signifies the bridge's importance because it connects the municipality of Despotovac with the medieval fortress Manasija.



## MADE BY LARA JEVTIC AND ALEKSA JOVANOVIC

## THANK YOU FOR BEING WITH US!

## **Bridges in Slovakia** Made by: Márk Szeiner and Kristóf János Baracz



### Gúta's covered wooden bridge

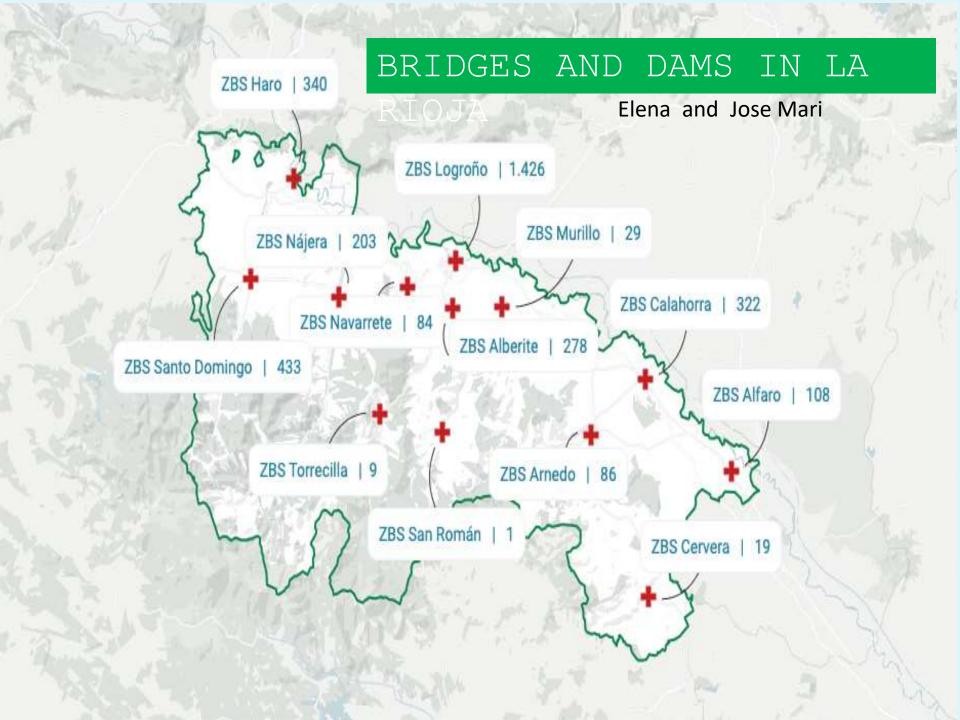
- This is the second longest covered city in Central Europe.
- It belongs to the Watermill of Gúta.
- We are happy for having this bridge because it belongs to our hometown.



## Nagymaros Dams

 The Gabčíkovo–Nagymaros Dams (more precisely Gabčíkovo–Nagymaros Waterworks, Hungarian: Bős–nagymarosi vízlépcső, Slovak: Sústava vodných diel Gabčíkovo – Nagymaros) is a large barrage project on the Danube. It was initiated by the Budapest Treaty of 16 September 1977 between the Czechoslovak Socialist Republic and the People's Republic of Hungary. The project aimed at preventing catastrophic floods, improving river navigability and producing clean electricity.





Bridges

#### Briñas's bridge



### Laidiez's bridge



### Canto's bridge



#### Sagasta's bridges



### Suso's bridge



### Medieval bridge



#### Concrete bridge



### Bridge over Oja's river



### Dams

### dam of the regajo stream



#### Enciso dam



#### Mansilla dam



#### González Lacasa dam



### Pajares dam

