



IoT-polje

Mobilna aplikacija za praćenje stanja na polju

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Europska unija
zajedno do fondova EU



EUROPSKI STRUKTURNI
I INVESTICIJSKI FONDOVI



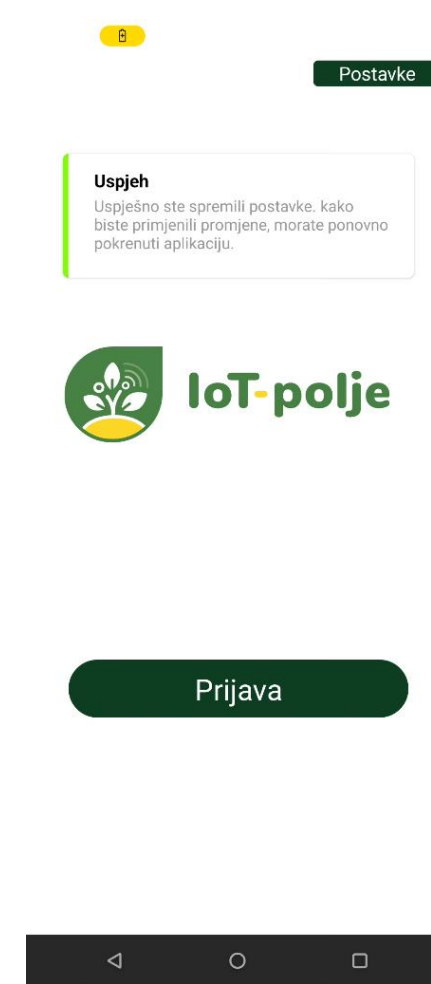
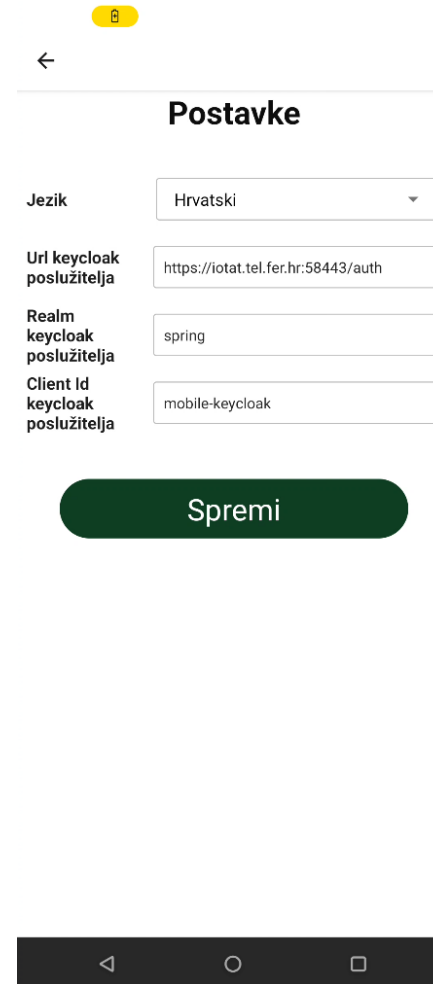
Operativni program
KONKURENTNOST
I KOHEZIJA



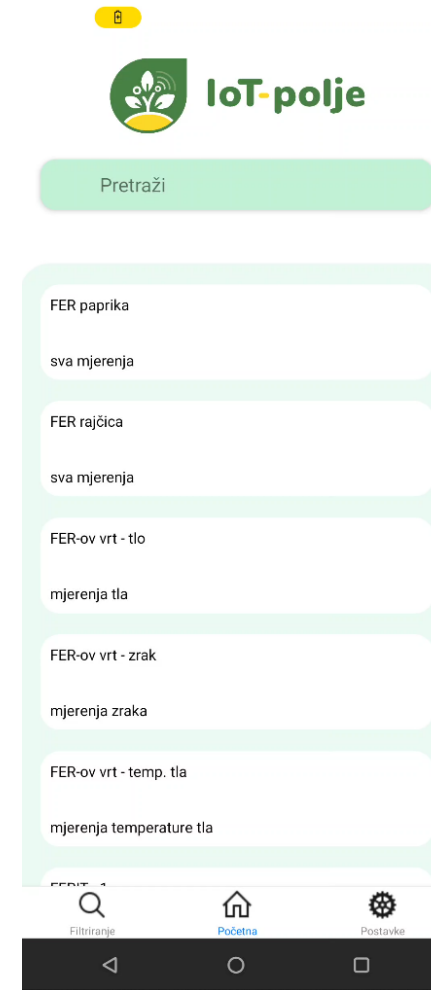
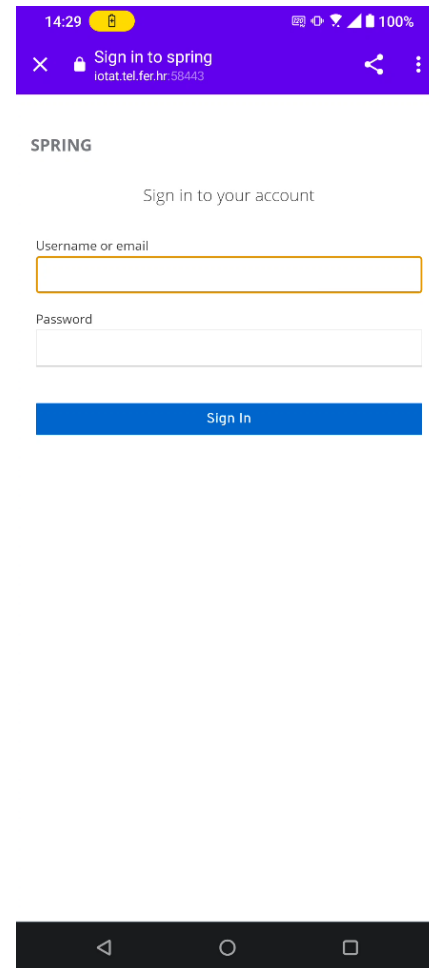
REPUBLIKA HRVATSKA
Ministarstvo znanosti i
obrazovanja

Projekt „IoT-polje: Ekosustav umreženih uređaja i usluga za Internet stvari s primjenom u poljoprivredi“ sufinancira Europska unija iz Europskog fonda za regionalni razvoj u okviru Operativnog programa Konkurentnost i kohezija 2014.-2020. Republike Hrvatske

Početni ekran i postavke



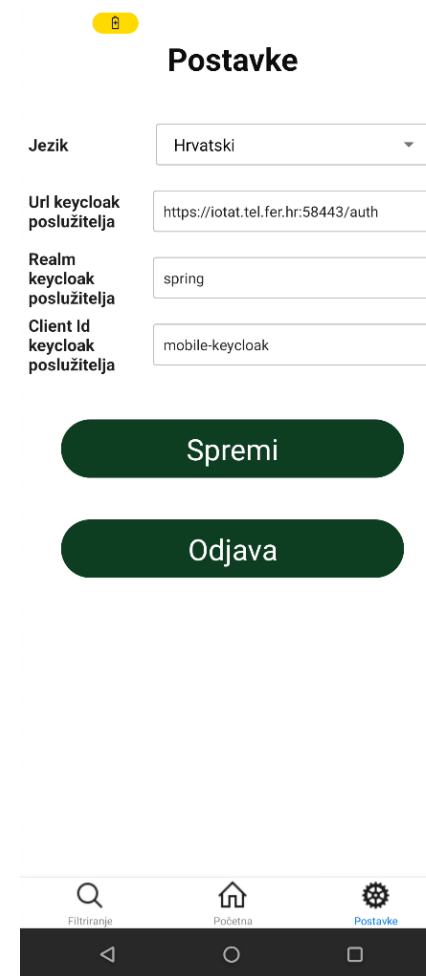
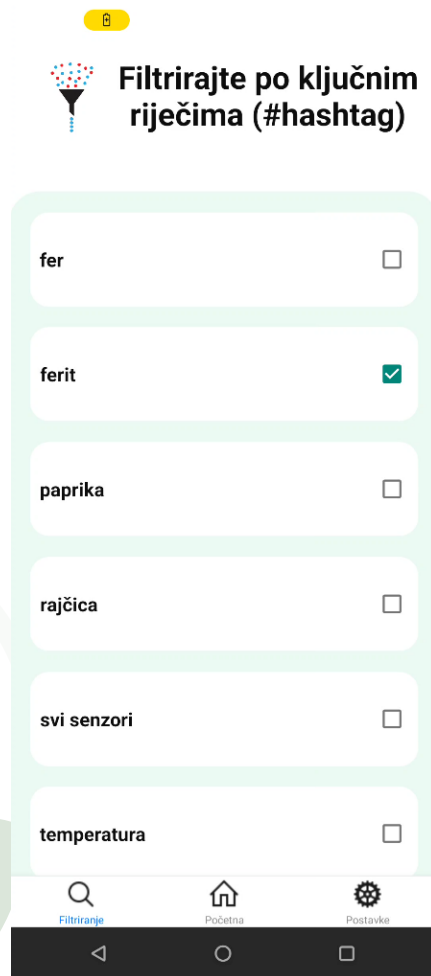
Prijava i popis scena



Filtriranje po ključnim riječima i postavke



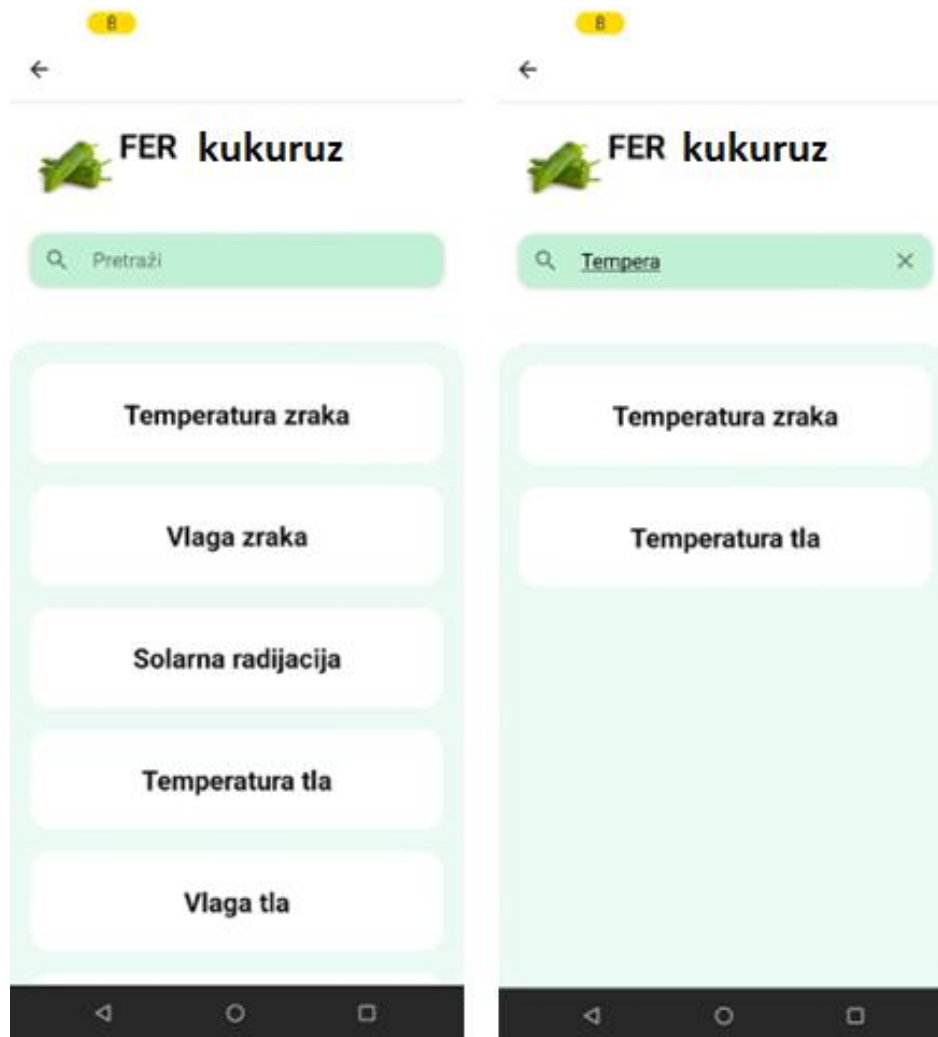
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Popis parametara za praćenje stanja na polju



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Radionica: Kontinuirani nadzor polja i usjeva za preciznu poljoprivredu

Grafički i tablični prikaz podataka

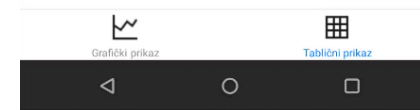
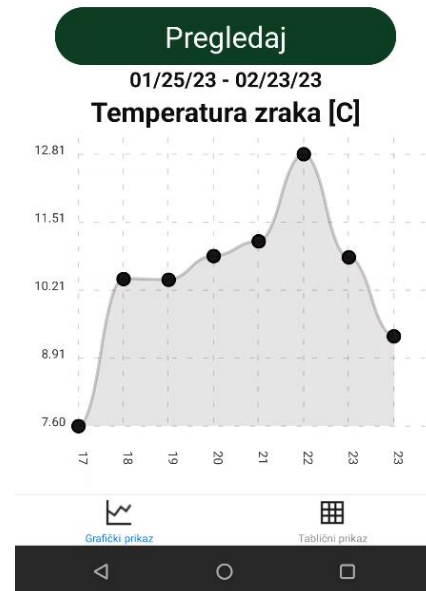


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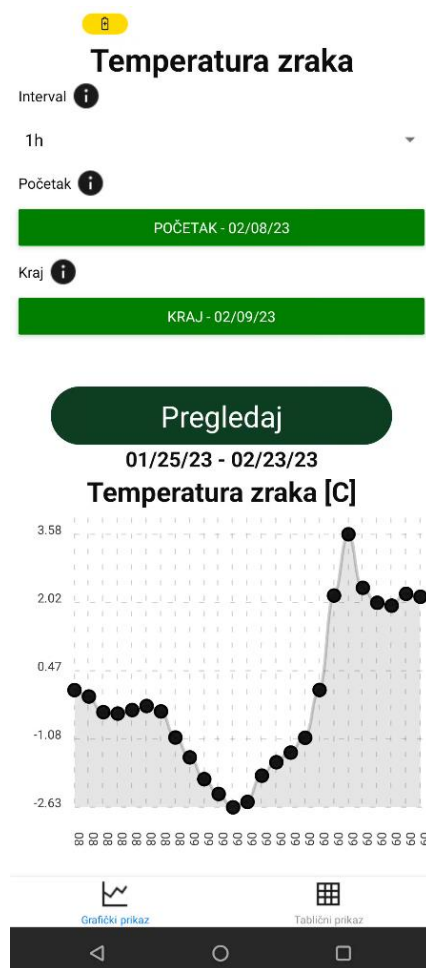


Temperatura zraka [C]

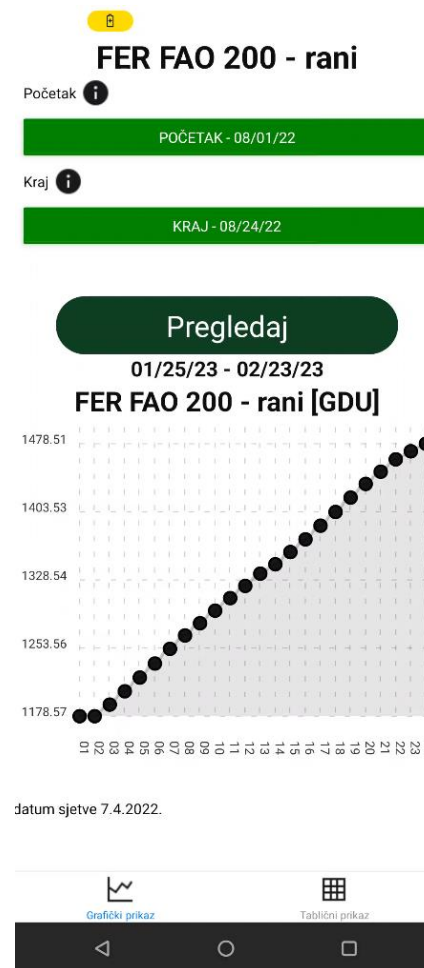
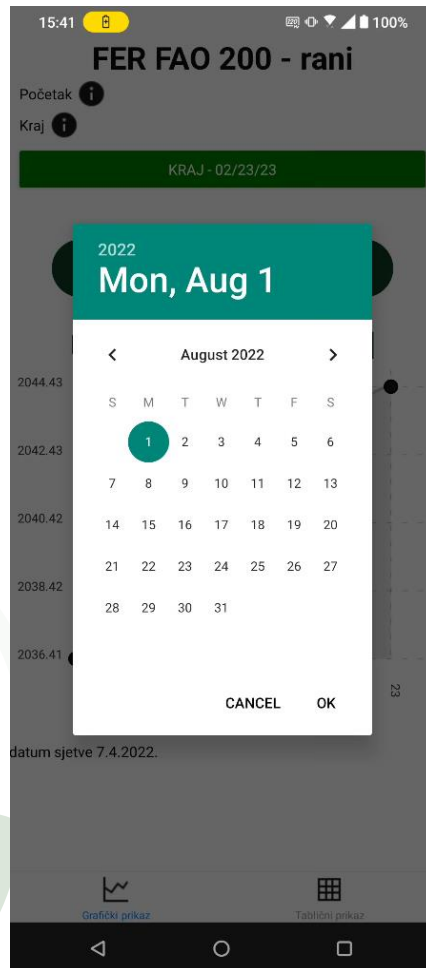
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02/18/23 01:00:00	10.42
02/19/23 01:00:00	10.41
02/20/23 01:00:00	10.86
02/21/23 01:00:00	11.14
02/22/23 01:00:00	12.81
02/23/23 01:00:00	10.84
02/23/23 15:35:16	9.32



Filtriranje podataka po poljima za unos



Grafički i tablični prikaz GDD-a

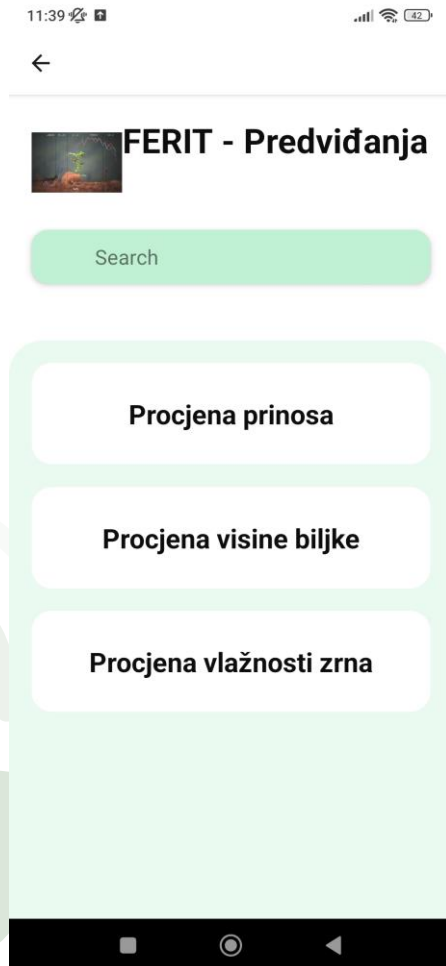


15:41
FER FAO 200 - rani [GDU]

Datum	Vrijednost
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08/03/22 02:00:00	1191.34
08/04/22 02:00:00	1205.99
08/05/22 02:00:00	1221.12
08/06/22 02:00:00	1236.54
08/07/22 02:00:00	1252.71
08/08/22 02:00:00	1267.41
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08/10/22 02:00:00	1294.76
08/11/22 02:00:00	1308.55
08/12/22 02:00:00	1321.99
08/13/22 02:00:00	1335.53
08/14/22 02:00:00	1345.83
08/15/22 02:00:00	1359.27
08/16/22 02:00:00	1373.22
08/17/22 02:00:00	1388.26
08/18/22 02:00:00	1403.39
08/19/22 02:00:00	1419.22
08/20/22 02:00:00	1434.26
08/21/22 02:00:00	1447.71
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08/23/22 02:00:00	1470.19
08/24/22 02:00:00	1478.51

Grafčki prikaz Tablični prikaz

Grafički i tablični prikaz predviđanja



11:40

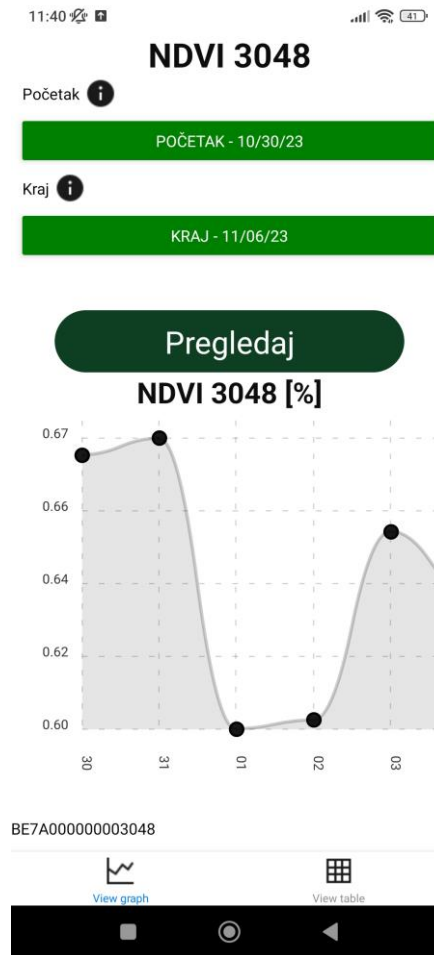
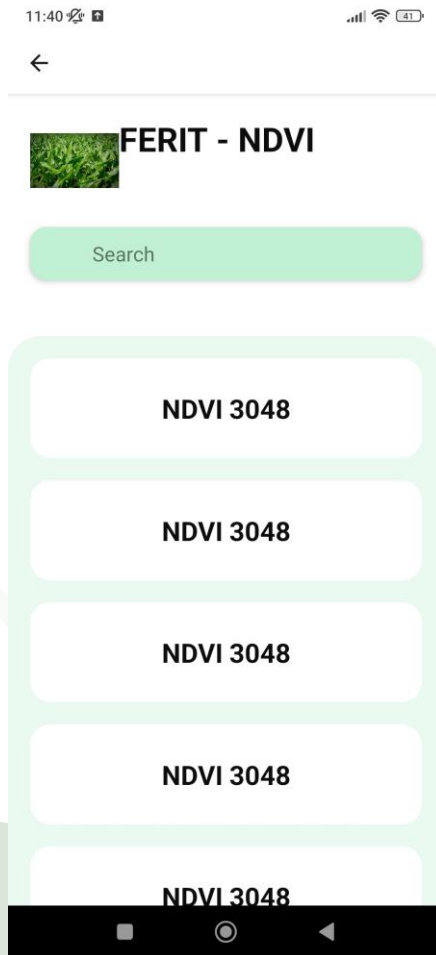
Procjena prinosa [tona]

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11/02/23 01:00:00	13.66
11/03/23 01:00:00	13.70
11/04/23 01:00:00	13.64
11/05/23 01:00:00	13.91

View graph View table

Radionica: Kontinuirani nadzor polja i usjeva za preciznu poljoprivredu

Grafički i tablični prikaz NDVI-a



11:40

NDVI 3048 [%]

Date	Value
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11/01/23 01:00:00	0.60
11/02/23 01:00:00	0.61
11/03/23 01:00:00	0.65
11/04/23 01:00:00	0.64
11/05/23 01:00:00	0.66

View graph View table