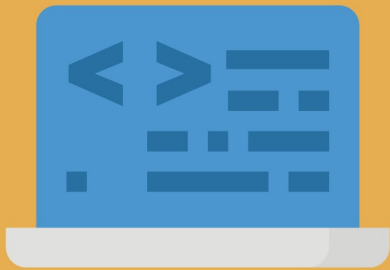


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OERs for #hackAD Training Courses

Croatian language

Centre of Technical Culture Rijeka



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Table of OERs for Visual and Graphic Design

Title	Author	Type	License	Learning Outcome(s)	Notes	Link
Grafički dizajn	Sanjin Smajlović, CTC Rijeka	Presentation	CC BY 4.0	1.1, 1.2, 1.3, 1.4, 1.5, 5.1, 7.1, 8.1	Parts to study: Whole presentation	CTC Rijeka's own material – can be uploaded to the platform
Mala škola Photoshopa 2016 - "1. Uvod u Photoshop"	DUMP – Udruga mladih programera iz Splita	Video lecture	Free	2.1, 2.2, 2.3	Parts to study: Whole video	https://www.youtube.com/watch?v=wd9SreRYKrQ
Mala škola Photoshop: "2. Obrada fotografija"	DUMP – Udruga mladih programera iz Splita	Video lecture	Free	2.1, 2.2, 2.3	Parts to study: Whole video	https://www.youtube.com/watch?v=JbNqPnEBQec
Mala škola Photoshop: 3. Magija Photoshopa	DUMP – Udruga mladih	Video lecture	Free	2.1, 2.2, 2.3	Parts to study: Whole video	https://www.youtube.com/watch?v=lsA6O4OvLiQ



	programera iz Splita					
GIMP ili kako besplatno fotošopirat slike	Srce – Sveučilište u Zagrebu, Dominik Kendel	Handbook	CC BY 4.0	2.1, 2.2, 2.3	Parts to study: Whole handbook	https://www.srce.unizg.hr/files/srce/docs/edu/osnovni-tecajevi/r400_polaznik.pdf
Psihologija boja	Vasić Media	Video	Free	3.1	Parts to study: Whole video	https://www.youtube.com/watch?v=3gl1g80_xwQ
Komplementarni kontrast Likovna kultura	Ivona Jurić	Video	Free	3.1	Parts to study: Whole video	https://www.youtube.com/watch?v=U9br088B9xE
Inkscape tutorijal 01 – Uvod u Inkscape	Skynetwox	Video	Free	4.1, 4.2, 4.3	Parts to study: Whole video	https://www.youtube.com/watch?v=c31QQI10Gg8
Inkscape tutorijal 01 – Efekti sa slovima i tekstom	Skynetwox	Video	Free	4.1, 4.2, 4.3	Parts to study: Whole video	https://www.youtube.com/watch?v=I9vnczM2YnY
Inkscape tutorijal 01 – Uvoz i izvoz bitmapiranih slika u Inkscape	Skynetwox	Video	Free	4.1, 4.2, 4.3	Parts to study: Whole video	https://www.youtube.com/watch?v=512coMu9weA
Canva.com – graficki dizajn za svakog	eSavetnik	Video	Free	2.3, 4.3, 6.1, 8.1	Parts to study: Whole video	https://www.youtube.com/watch?v=xtnKd59le50



Što je kniga standarda i čemu služi?	Nela Dunato	Web article	CC BY 4.0	7.1, 7.2	Parts to study: Whole article	https://neladunato.com.hr/clanci/sto-je-knjiga-standarda/
Grafička priprema	Škola za dizajn, grafiku i održivu gradnju - Split	Handbook	CC BY 4.0	8.1.	Parts to study: pages 1 – 6 and 10 - 46	http://gogss.hr/wp-content/uploads/2017/10/grafi%C4%8Dka-tehnologija-drugi-razred.pdf



Table of OERs for Native Mobile App Development

Two different learning paths available – Flutter Framework by Google and MIT App Inventor by MIT

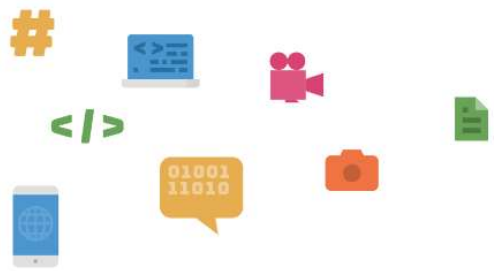
Title	Author	Type	License	Learning Outcome(s)	Notes	Link
Mobile Apps - Web vs. Native vs. Hybrid	Traversy Media	Video	Free	1.1	Automatic Croatian subtitles of good quality available	https://www.youtube.com/watch?v=ZikVtdopsfY
Dart 2.0 i Flutter	Vidi	Article	Free	1.2, 1.3, 1.4, 1.5	Intro to Dart and Flutter (Flutter path)	https://www.vidi.hr/Racunala/Novosti/Dart-2.0-i-Flutter
Google Dart 2.X	Vidi	Article	Free	1.2	(Flutter path)	https://www.vidi.hr/Racunala/Novosti/Google-Dart-2.X
Flutter	Google	Tool	Free	n/a	The application framework (Flutter path)	https://flutter.dev/
Android Studio	Google	Tool	Free	n/a	The IDE for app creation (Flutter path)	https://developer.android.com/studio?hl=es
Flutter Tutorial for Beginners	The Net Ninja	Video	Free	2.1, 2.2, 2.3, 3.1, 3.2, 3.3	The video playlist about how to use Flutter framework for creating simple apps. Automatic Croatian subtitles of	https://www.youtube.com/watch?v=1ukSR1GRtMU&list=PL4cUxeGkcC9jLYyp2Aoh6hcWuxFDX6PBJ



					good quality available. (Flutter path)	
Flutter in Focus	Flutter official Youtube channel	Video	Free	2.1, 2.2, 2.3, 3.1, 3.2, 3.3, 4.1, 4.2	The video playlist focusing on different Flutter widgets. Automatic Croatian subtitles of good quality available. (Flutter path)	https://www.youtube.com/watch?v=wgTBLj7rMPM&list=PLjxrf2q8roU2HdJQDjJzOeO6J3FoFLWr2
Flutter website	Google	Repository of tutorials and documentation	Free	2.1, 2.2, 2.3, 3.1, 3.2, 3.3, 4.1, 4.2	The complete repository of tutorials, examples and documentation for creating apps in Flutter framework – in English (Flutter path)	https://flutter.dev/
MIT App Inventor	MIT	Tool	Free	n/a	Online tool for creating native mobile apps for Android	http://appinventor.mit.edu/
Prvi projekt u MIT App Inventor-u	Sanja Pavlović-Šijanović	Document	Free	1.3, 1.4, 1.5, 2.1, 2.2, 2.3, 3.1, 3.2, 3.3	Guide about how to create a simple Android app in MIT	http://skole.hr/nastavni-materijali/materijal?nm_action=download_materijal&id=1583&rev=2



					App Inventor (MIT App Inventor path)	
Izrada Android aplikacije koristeći MIT App Inventor	Programiranje za web Youtube channel	Video	Free	1.3, 1.4, 1.5, 2.1, 2.2, 2.3, 3.1, 3.2, 3.3	Guide about how to create a simple Android app in MIT App Inventor (MIT App Inventor path)	https://www.youtube.com/watch?v=G_KVdQ68gcE
Android projekti	Marino Čikeš	Web repository	Free	1.3, 1.4, 1.5, 2.1, 2.2, 2.3, 3.1, 3.2, 3.3	Repository of step-by-step guides about how to create different Android projects (MIT App Inventor path)	https://cikesgroup.wordpress.com/android/
Add web API access to MIT App Inventor2 apps	RMT GTT	Video	Free	4.1, 4.2	Video about including external data sources to Android apps. Automatic Croatian subtitles of good quality available. (MIT App Inventor path)	https://www.youtube.com/watch?time_continue=6&v=GVv00IP1x7Y&feature=emb_logo
MIT App Inventor official documentation	MIT	Web repository	Free	all	The complete repository of tutorials, examples	http://appinventor.mit.edu/explore/library



and documentation
for creating apps in
MIT App Inventor –
in English (MIT App
Inventor path)



Table of OERs for Web Design

Title	Author	Type	License	Learning Outcome(s)	Notes	Link
The Internet: Crash Course Computer Science #29	Crash Course	Video	Free	1.1	Automatic Croatian subtitles of good quality available	https://www.youtube.com/watch?v=AeAKrq3SpW8
HTML, CSS, JavaScript Explained [in 4 minutes for beginners]	Danielle Thé	Video	Free	1.2	Automatic Croatian subtitles of good quality available	https://www.youtube.com/watch?v=gT0Lh1eYk78
Web Dizajneri: Zavrnite rukave i skicirajte!	Envato Tuts (Maja Petek)	Article	Free	1.3	Article about the design creation process	https://webdesign.tutsplus.com/hr/articles/web-designers-roll-up-your-sleeves-and-sketch--cms-25737
UI/UX design process	IT zajednica Rijeka (Matea Tomić)	Video	Free	1.3	Seminar about the UI/UX design process	https://www.facebook.com/1781757597/videos/pcb.687636861776048/10213145973922249/
Izrazi i pojmovi u web dizajnu	Kroativ	Web resource	Free	2.1	Learning the web design lingo	http://www.kroativ.net/web-dizajn/izrazi-i-pojmovi-u-web-dizajnu/
Adobe XD Tutorial for Beginners	Graph Desk	Video	Free	2.2, 2.3	Automatic Croatian subtitles of good quality available	https://www.youtube.com/watch?v=UIno2VAB5ss



Izrada skica poslovnih sustava	University of Osijek	Presentat ion/PDF	Free	2.4	Short tutorial about how to create website mockups	http://www.efos.unios.hr/oblikovanje-implementation-is/wp-content/uploads/sites/219/2013/04/OIIS-Poglavlje-7.pdf
Wireframe.cc	Wireframe.cc	Online tool	Free	2.2, 2.3	Tool to design mockups	https://wireframe.cc/
Adobe XD	Adobe	Tool	Free	2.2, 2.3	Tool to design mockups	https://creative.adobe.com/products/download/xd?promoid=B8NR3RT1&mv=other
Kako instalirati lokalni server (localhost) i Wordpress na računalo	WP Developeri	Video	Free	3.1, 4.1	Tutorial about how to install local server and Wordpress	https://www.youtube.com/watch?v=Ks-hpYO-6P0
WordPress Administracija	Gledaj i Uči	Video playlist	Free	4.1, 4.2, 4.3, 4.4, 4.5, 4.6	Comprehensive video playlist about how to create a Wordpress website	https://www.youtube.com/playlist?list=PLB2VhTVJn7Ui7VnUJCV9ajsu_JUHM1cGk
Kako do besplatne domene i hostinga	DarkNova	Video	Free	5.1	Video about how to get a free hosting and domain	https://www.youtube.com/watch?v=s7ba_OGICrs
Web Hosting & CPanel Guide - How To Easily Upload Your Website	Traversy Media	Video	Free	5.2	Automatic Croatian subtitles of good quality available	https://www.youtube.com/watch?v=UN7S4zd8h-k



Table of OERs for implementing the UNs Sustainable Development Goals into the training

Title	Author	Type	License	Learning Outcome(s)	Notes	Link
Novi izazov – Globalni ciljevi održivog razvoja do 2030.	Odras – Lidija Pavić Rogošić	Document	Free	n/a	Overview and explanation of the 17 UN's SDGs	http://odraz.hr/media/461786/gcor_razmisljajmoodrivo_ozujak2020.pdf
Naš planet i 17 ciljeva	Margreet de Heer (UN)	Comic book	Free	n/a	A comic book that illustrates 17 UN's SDGs in creative way	https://drive.google.com/file/d/19Zgp2l-rJfeYJ4jLtOJLxdBx9qjEAbA-/view
Odras se znanjem, pokreni zajednicu – Društveno korisno učenje u praksi	Odras	Document	Free	n/a	Manual for university professors who implement the method of socially useful learning in their curriculums and the civil society organizations who collaborate with them.	https://drive.google.com/file/d/1z_fELK51XazxKm6lvviskknul5hcrU1/view
Obrazovanje za održivi razvoj - Priručnik za osnovne i srednje škole	Agencija za odgoj i obrazovanje	Document	Free	n/a	Page 109 – 182. Ideas for sustainable development learning projects implemented in Croatian highschools	https://www.azoo.hr/images/izdanja/OOR_2011_web.pdf