



EVENT REPORT TEMPLATE (Annex H to Quality Control and Monitoring Manual)

This template has to be filled by project partners (organisers) for all IF4TM events (except SC meetings). Furthermore, this template can be used to inform colleagues and partners about other events attended (promoting IF4TM). In the second case please just fill in the first page and delete the chapters thereafter.

Authors:	Peakstel Niš - Miloš Krstić - Senior Android & Unity Developer
Event Title:	WORKSHOP "Video Game Development in Unity Platform - Ruby's Adventure 2D RPG Project"
Event Date:	10.06.2019
Event Venue:	Belgrade Metropolitan University - Niš Bulevar Svetog Cara Konstantina 80A, 18000 Niš Classroom RU3 - 2 <sup>nd</sup> Floor
Type of event: (National, international, press conference, promotional event etc.)	National
Short description:	<p>The work package 5 (social engagement dimension) within project IF4TM includes activity 5.2 in which 6 creativity centers were established. Every creative center is organizing events like trainings, workshops, meetings, idea development support etc. BMU's Creative center carried out following activity.</p> <p>Miloš Krstić, Senior Android &amp; Unity Developer at the video game development company Peakstel from Niš, held an interactive workshop "Video Game Development in Unity Platform - Ruby's Adventure 2D RPG Project". The workshop was intended for everyone who wanted to learn how to develop a video game and to try / practice using the program Unity. Participants in the workshop were able to perform certain tasks simultaneously with the lecturer, try different options and participate in the video game development project. During the workshop, participants could ask the lecturer questions. At the end of the workshop, all participants received additional material for practicing and further improving their Unity skills. The lecture covered the following Unity 2D Basics - Options &amp; Tools:</p> <ul style="list-style-type: none"> <li>• Unity Editor Interface</li> <li>• Game Objects, Scripts &amp; User Input</li> <li>• Tilemaps</li> <li>• Prefabs &amp; Sorting Order</li> <li>• Object Interactions - Colliders &amp; Collision Detection</li> <li>• Animator &amp; Animations</li> <li>• Canvas &amp; UI</li> <li>• Audio in Game</li> <li>• Particles</li> <li>• Android Build Process</li> </ul>
Organiser(s):	Belgrade Metropolitan University - Niš
Agenda:	
Total number of participants:	14
Links to further information:	<a href="https://www.metropolitan.ac.rs/novosti/interaktivna-radionica-u-kreativnom-centru-za-razvoj-video-igre-preko-unity-platforme/">https://www.metropolitan.ac.rs/novosti/interaktivna-radionica-u-kreativnom-centru-za-razvoj-video-igre-preko-unity-platforme/</a>
Other personal remarks:	



## AGENDA FOR THIS EVENT

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Location: Bulevar Svetog Cara Konstantina 80A, 18000 Niš  
Institution: Belgrade Metropolitan University - Creative Center Niš  
Date: 10.06.2019.  
Time: 13h

Interactive Workshop **"Video Game Development in Unity Platform - Ruby's Adventure 2D RPG Project"** - Miloš Krstić - Senior Android & Unity Developer at gaming company Peakxel Niš

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|-----------------------|--|
| <b>13.00 - 13.05h</b> | Students' Gathering  |
| <b>13.05 - 13.10h</b> | Unity 2D Basics - Introduction to the Program Unity - Options & Tools  |
| <b>13.10 - 13.20h</b> | Unity Editor Interface - Project Window, Hierarchy Window, Scene View, Game Window, Inspector Window (Object - Component Model), Console Window, Toolbar & Navigation UI |
| <b>13.20 - 13.30h</b> | Game Objects, Scripts & User Input - Scene, Game Object, Coordinates, Units of Distance, Script, Main Character Position, User Input                                     |
| <b>13.30 - 13.40h</b> | Tilemaps - Usage, Creating Tile, Tile Palette, Painting Your Background  |
| <b>13.40 - 13.50h</b> | Prefabs & Sorting Order - Decorating Game World, Creating Prefabs, Sorting Order by Axis   |
| <b>13.50 - 14.10h</b> | Object Interactions - Colliders, Collision Detection, Collision Layers, Adding Force (Projectile)  |
| <b>14.10 - 14.25h</b> | Animator & Animations - Animator States, Animations, Layers, Parameters  |
| <b>14.25 - 14.40h</b> | Canvas & UI - Canvas, Responsive UI, Image, Button, Click Events, Trigger Events   |
| <b>14.40 - 14.50h</b> | Audio in Game - Audio Clip, Audio Source, Audio Listener, Spatialization   |
| <b>14.50 - 14.55h</b> | Particles - Creating Effects using Sprites, Smoke Effect, Sorting Order, Texture Sheet Animation, Start Lifetime, Start Size, Start Speed, Color over Lifetime           |
| <b>14.55 - 15.05h</b> | Android Build Process - Instant Build from Unity, Unity Plugins, Exporting Android Studio Project, Unity & Android Studio Communication, Signing Build                   |
| <b>15.05 - 15.30h</b> | Questions & Answers  |

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Matični broj: 17799614 | PIB: 106922471



## ATTENDANCE LIST



### Attendance List

<b>Event:</b>	Video Game Development in Unity Platform - Ruby's Adventure 2D RPG Project
<b>Venue:</b>	Metropolitan University Niš - Creative Center
<b>Date:</b>	10.06.2019.
<b>Organisers:</b>	Metropolitan University Niš - Creative Center & Peaksel Niš

	Name	Organisation	Signature
1.	Aleksandra Jakovcic	Metropolitan University - Faculty of Education	Aleksandra J.
2.	Mihajlo Jovanovic	Metropolitan University - Faculty of Education	M. Jovanovic
3.	Zabug Uroslavic	Metropolitan University - SI	Zabug Uroslavic
4.	Miroslava Petrovic	Faculty of Education, Metropolitan University	M. Petrovic
5.	Mirjana Karanovic	Faculty of Education, Metropolitan University	Mirjana K.
6.	Miroslava Petrovic	Faculty of Education, Metropolitan University	M. Petrovic
7.	Lucija Stankovic	Faculty of Education, Metropolitan University	Lucija S.
8.	Yanko Zivanovic	Metropolitan University - Faculty of Education	Yanko Z.
9.	Radmila Budano	Faculty of Education, Metropolitan University	Radmila B.
10.	Radmila Budano	Faculty of Education, Metropolitan University	Radmila B.
11.	Eva Jovanovic	Faculty of Education, Metropolitan University	Eva Jovanovic
12.	Uroslavic Jovanovic	Faculty of Education, Metropolitan University	Uroslavic J.
13.	Mirjana Karanovic	PEAKSEL, Niš	Mirjana K.
14.	MILICA MILICIC	METROPOLITAN UNIVERSITY	Milica M.
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## PHOTOS FROM THIS EVENT

