**The guide of organizing students’ individual works**

During the course students need to complete the following individual assignments

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| **Assignment** | **Period** |
| Consultation and reception of the work performed on the topic “Overview of the most popular mobile platforms. Mobile app design. Universal rules for application design. Third-Party Mobile Application Development Tools.” | The 3rd week |
| Defense of the individual work 1 | The 5th week |
| Consultation and reception of the work performed on the topic “Cross-platform mobile development on Xamarin. Android and iOS emulators. Deployment on a real device. Solutions for working with IoT devices. ” | The 7th week |
| Defense of the individual work 2 | The 10th week |
| Consultation and reception of the work performed on the topic “Launching the application on the local computer. Launching a mobile platform emulator. Running the app on IoT devices. ” | The 12th week |
| **Defense** of individual work “Deployment. Deployment Options. Deployment Using PowerShell. " Individual work 4. | The 15th week |

It is required to have Xamarin forms application ready