Lappeenrannan teknillinen yliopisto

School of Business and Management

Sofware Development Skills

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LEARNING DIARY, CORE ELEMENTS MODULE

**LEARNING DIARY**

**EXAMPLE STYLE 1**

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In the second video called Core elements, we made an Android project in which there are two buttons. The first button opens an Activity within our own app with an Intent. The second button opens an activity (a web page) outside our own app with an Intent.

I had heard about most of the stuff in this video and I somewhat knew them, but this was an important refresher and I feel like a know the concepts better now. There was some overlap with the first video, but I think that it’s good to rehearse things.

I will write the important concepts we learned and which were mentioned in the video. I think writing them down will help memorization:

* Activity – A rectangular area that displays something
* onCreate() – the first method that will fire when an Activity is loaded
* findVewById() – a way to locate resources in your Activity
* Intent – An action being requested that the device should try to perform
* getIntent() – get the Intent that was passed to an Activity
* putExtra() – passes data as a key -value pair
* getExtras().getString() – retrieved the String that was passed to the Intent object
* startActivity() – used to launch another Activity