



## Comenius University in Bratislava Faculty of Mathematics, Physics and Informatics

## THESIS ASSIGNMENT

Name and Surname: Bc. Jakub Uhrík

**Study programme:** Computer Science (Single degree study, master II. deg., full

time form)

**Field of Study:** 9.2.1. Computer Science, Informatics

**Type of Thesis:** Diploma Thesis

**Language of Thesis:** English **Secondary language:** Slovak

**Title:** Two-way databinding of models and views in Dart

Aim: Compare different approaches of two-way databinding between models and

views in web-pages. Choose either Angular / Model Driven Views approach, or Facebook React approach and implement it in Dart language. Justify your design decision and explain, why chosen approach is more suitable for Dart.

**Supervisor:** RNDr. Tomáš Kulich, PhD.

**Department:** FMFI.KI - Department of Computer Science

**Head of** doc. RNDr. Daniel Olejár, PhD.

department:

**Assigned:** 28.10.2013

**Approved:** 29.10.2013 prof. RNDr. Branislav Rovan, PhD.

Guarantor of Study Programme

Student	Supervisor