



CoderDojo Athenry

Notes by Michael Madden, 2016



RDS Dublin, 18 June 2016

Registration Deadline: 22 May 2016

Some Who Participated Last Year

Ruaidhri and Luke – Minecraft Weapons, Armour & Money

James – Minecraft XyZ Mod with World Gen and Gauntlets

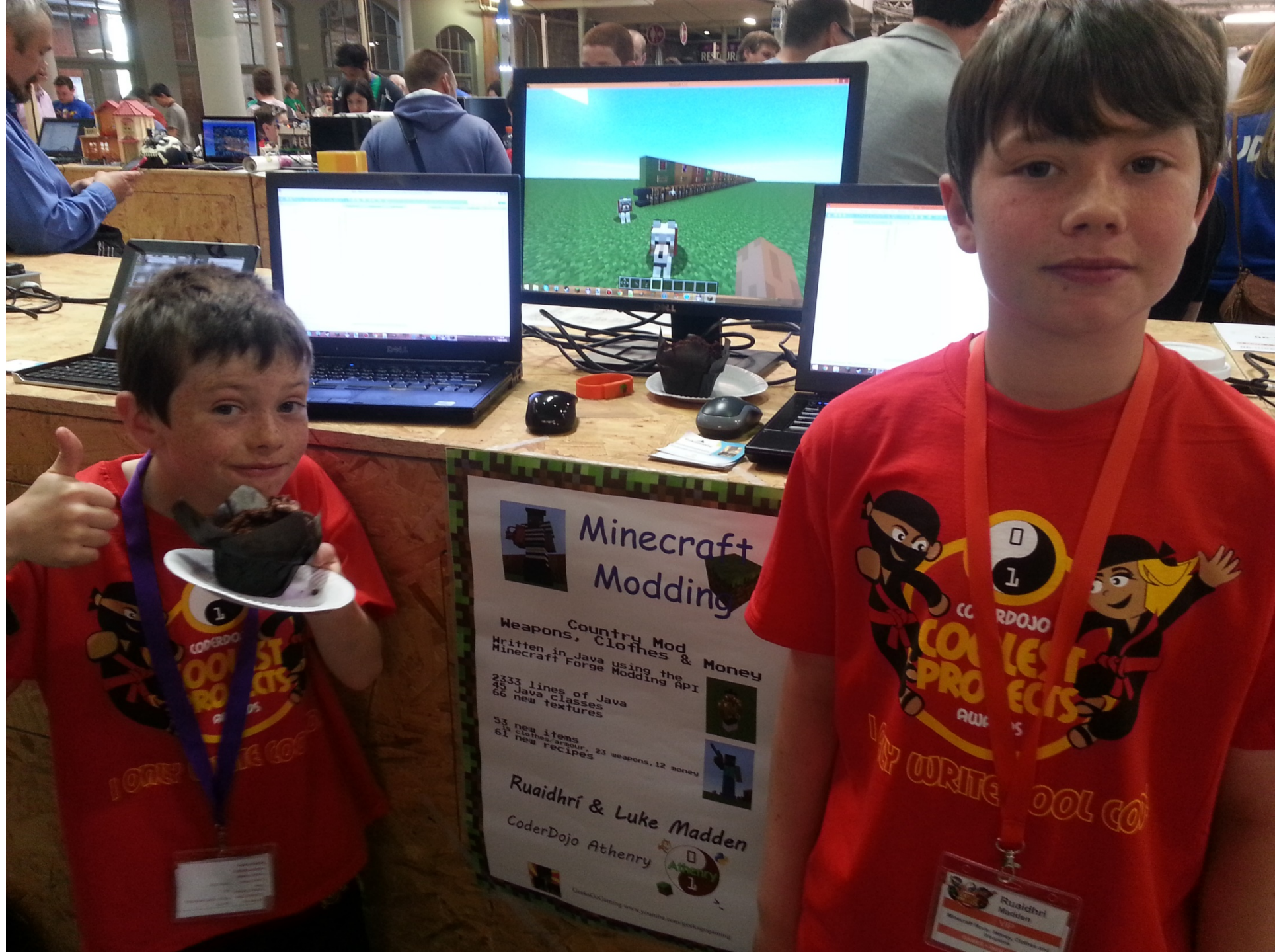
Eoin – Minecraft Global Cuisine Mod

Aliadh – RPi Sensor Guide

Mikey and Michael – RPi Shower Evaluator

Rachael – Scratch Alphabet Learning

Emile and Chloe – Scratch Cúisneor (reduce food waste)



Minecraft Modding

Country Mod
Weapons, Clothes & Money
Written in Java using the
Minecraft Forge Modding API

2333 lines of Java
48 Java classes
66 new textures

53 new items
16 clothes, armour, 23 weapons, 12 money
61 new recipes

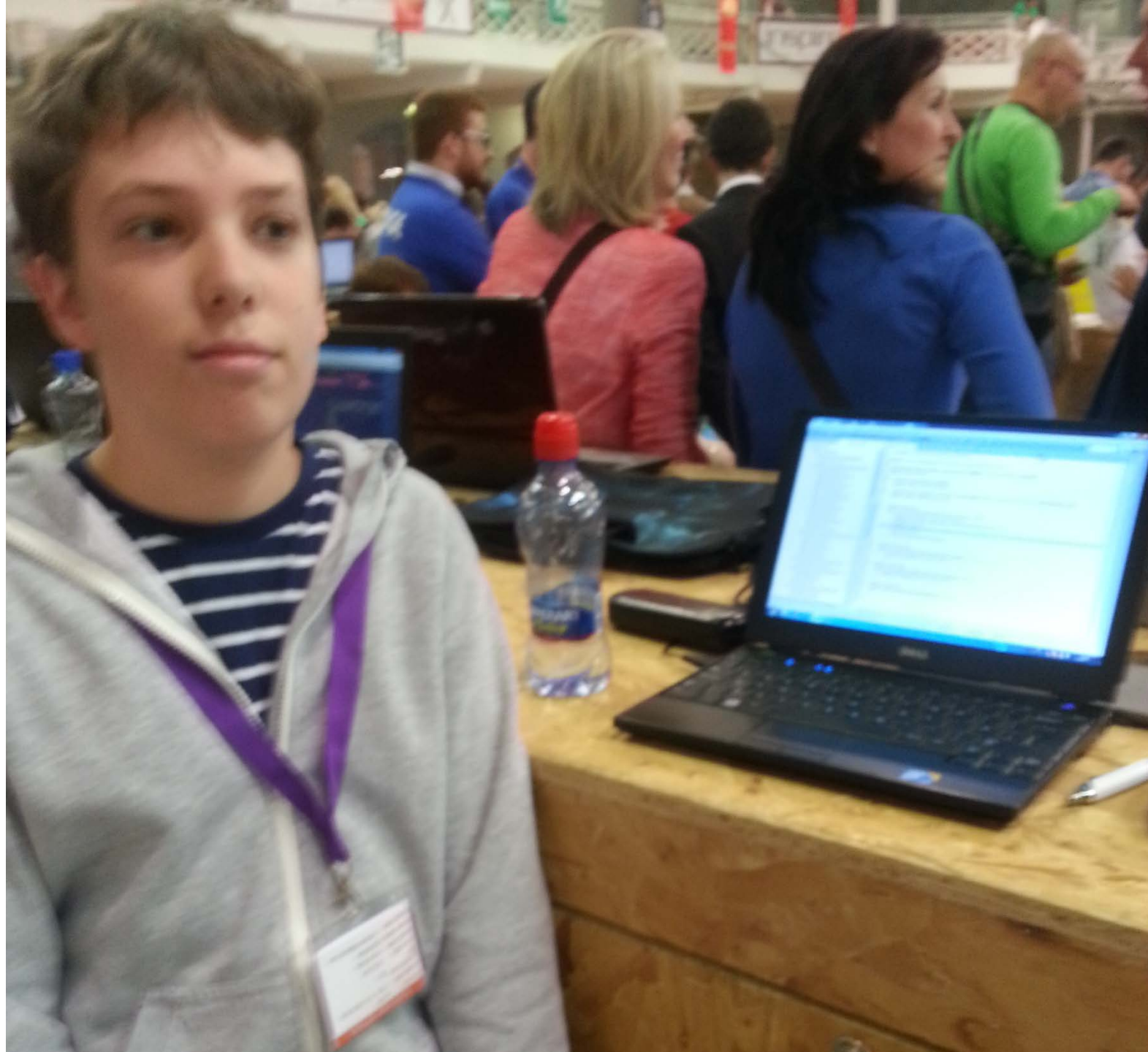


Ruaidhrí & Luke Madden
CoderDojo Athenry



Created by CoderDojo www.coderdojo.com

















Register Before 22 May 2016

Note

Please enter the correct details as they are used on the day to support lost children and this information is used for planning the event.

CoderDojo Member Details



Email *



Password



Firstname *



Lastname *



Participant Date of Birth * (DD-MM-YY)

Project Details



Project Name *



Project Description * (Please be descri



Project Category *



Project to be used by

Group Projects (Max 3 members)



Group Project * (Yes/No)



Group Project Team Members Names

Register Before 22 May 2016



Gender *



CoderDojo *

Parent / Guardian Details



Parent name *



Parent mobile *



Parent email *



Twitter



Join Our Mailing List (Yes/No)



Group Project Team Members Emails

Select Technologies in Project

☐ Scratch

☐ JavaScript

☐ C++

☐ C #

☐ Swift

☐ Windows
Mobile

☐ Arduino

☐ HTML

☐ Node JS

☐ Python

☐ Mobile

☐ Apple Mobile

☐ Hardware

☐ Intel Edison

☐ Games engine

☐ CSS

☐ Java

☐ PHP

☐ Objective C

☐ Android Mobile

☐ Galileo

☐ Raspberry Pi

☐ Other

**You must be available to present your project in
the RDS on the 18th of June**

By clicking on sign up, you agree to terms & conditions

Sign up

Categories (2015)

Individual or Groups of 2 or 3 (no more)

- Hardware
- Mobile Apps
- Games
- Websites
- Evolution (web apps, advanced languages, etc)
- Scratch Under 10
- Scratch Over 10

Special Categories (2015)

Category / Sponsor	Participant Name	Project Name	CoderDojo
Enterprise(DCU)	Conor Begley	QuickCom	Dundalk
Design (RTE)	Lexi Schoene	Lexi Loves Scratch	Dun Laoghaire
Use of Microsoft Technologies	Rudhari Madden, Luke Madden	Minecraft Mods: Money, Clothes and Weapons	Athenry
International (CoderDojo Foundation)	Sigfried Selde-slachts	DIY Drone	Leuven
Team (CoderDojo Foundation)	Rory McClearyJames McKennaLui Sheils	Freaky Friday	Monaghan
Social Impact (Liberty Global / UPC)	David Brett	Marlin brando oceanic avenger	Cork CIT Blackrock Castle Observatory

Judging Criteria (2015)

35% Coolness of the Idea

30% Complexity of the project

15% Presentation of your project

10% Design

10% Usability