**Daily Scrum Meeting Minutes:**

Sprint 1

1/18/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with student responsible for the Code VR project last semester and demoed the current status of the project at Open HID Lab
* What is planned to be done until the next scrum meeting?
  + Begin reading through necessary documentation on C++ language for Unreal Engine
* What are the hurdles?
  + Not proficient with C++ language

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Code VR - 1.0 status update from from Lucas (student in charge of first release) and scrum team meeting at Open HID Lab
* What is planned to be done until the next scrum meeting?
  + Setup environment, review C++ with Unreal Engine
* What are the hurdles?
  + The deployment of Windows 10 on MacBook Pro Late 2015 using Boot Camp Assistant required reorganization of my directory, therefore consuming a big stake of my time. My environment is set up and ready to start working.

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hour
* What was done since the last scrum meeting?
  + Get ready for Eligibility quiz and take Eligibility quiz
* What is planned to be done until the next scrum meeting?
  + Meet with my team, past team, and product owner
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 1

1/19/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with project owner and began reading C++ documentation
* What is planned to be done until the next scrum meeting?
  + Begin setting up development environment
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with the Scrum Team and Product Owner
* What is planned to be done until the next scrum meeting?
  + Learn the source code implementation to start adding tasks
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with my team, past team, and product owner
* What is planned to be done until the next scrum meeting?
  + Get access and read through project previous source code on github
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 1

1/22/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Downloaded needed software and setup development environment
* What is planned to be done until the next scrum meeting?
  + Get access and read to source code and clone repo
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + C++ learning continues, learning of the previous implementation
* What is planned to be done until the next scrum meeting?
  + Master the workflow of Code VR - 1.0
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since
* the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Get access and read through project previous source code on github
* What is planned to be done until the next scrum meeting?
  + Refresh my C++ knowledge
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 1

1/23/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Got access to project source code, created branch, and cloned repo
* What is planned to be done until the next scrum meeting?
  + Continue reading more about C++ language and start reading documentation on Unreal Engine
* What are the hurdles?
  + Unfamiliar with Unreal Engine/C++

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Learn Unreal Engine and make simple sample projects
* What is planned to be done until the next scrum meeting?
  + Learn Unreal Engine 4
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 6 hours
* What was done since the last scrum meeting?
  + Refresh my C++ knowledge
* What is planned to be done until the next scrum meeting?
  + Learn Unreal engine
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 1

1/24/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Spent time reading documentation about needed technologies for project
* What is planned to be done until the next scrum meeting?
  + Attempt to get project running on local computer
* What are the hurdles?
  + First time attempting to run project

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Overviewed level design in Unreal Engine 4
* What is planned to be done until the next scrum meeting?
  + Attempt to set up project in working environments
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 6 hours
* What was done since the last scrum meeting?
  + Learn Unreal engine
* What is planned to be done until the next scrum meeting?
  + Research VR technology related to the project
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 1

1/25/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Looked through project source code to understand flow and attempted to run locally
* What is planned to be done until the next scrum meeting?
  + Get with team members and collect user stories
* What are the hurdles?
  + Difficulty to get project running locally

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Research VR technologies for project
* What is planned to be done until the next scrum meeting?
  + Meet with product owner
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Research VR technology related to the project
* What is planned to be done until the next scrum meeting?
  + Meet with product owner
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 1

1/26/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with team members and collected user stories
* What is planned to be done until the next scrum meeting?
  + Sprint planning and get project running locally
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Met with product owner
* What is planned to be done until the next scrum meeting?
  + Sprint Planning
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with product owner
* What is planned to be done until the next scrum meeting?
  + Plan next scrum
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

1/29/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Sprint planning & getting familiarized with Unreal development
* What is planned to be done until the next scrum meeting?
  + Continue learning about Unreal development
* What are the hurdles?
  + Lack of familiarity with Unreal

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Familiarized with Unreal Engine
* What is planned to be done until the next scrum meeting?
  + Break down tasks and assign points to it
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + System and Object design and Move the python server
* What is planned to be done until the next scrum meeting?
  + Optimize the python server
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

1/30/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Began learning about Unreal Blueprints and how they’re integrated with C++ code
* What is planned to be done until the next scrum meeting?
  + Continue learning about Blueprints and how to work with them to be able to understand existing Blueprint codebase for Code-VR
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Started development of Task 1 Simple VR Controller Menu with start/pause VR button object
* What is planned to be done until the next scrum meeting?
  + Continue development of Task 1 Simple VR Controller Menu with start/pause VR button object
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Optimize the python server
* What is planned to be done until the next scrum meeting?
  + Test python server
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

1/31/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Looked through the Python parser code base and watched Blueprint tutorials
* What is planned to be done until the next scrum meeting?
  + Make sure to understand how the existing Code-VR Blueprints and C++ codebase are integrated for project execution
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Continued development of Task 1 Simple VR Controller Menu with start/pause VR button object
* What is planned to be done until the next scrum meeting?
  + Continue development of Task 1 Simple VR Controller Menu with start/pause VR button object
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Test python server
* What is planned to be done until the next scrum meeting?
  + Test python server
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

2/01/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with previous Code-VR developer to understand how the current codebase works and how Unreal Blueprints control the flow of the project
* What is planned to be done until the next scrum meeting?
  + Meet with product owner to discuss different options to proceed with Code-VR project
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Met with the team to deepen our knowledge of the current implementation of Code VR
* What is planned to be done until the next scrum meeting?
  + Finish the with the tasks assigned for this sprint
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Test python server
* What is planned to be done until the next scrum meeting?
  + Run python server without using sys call
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

2/02/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Met with product owner to go over what options are available for continuing project development
* What is planned to be done until the next scrum meeting?
  + Start researching Yacc and Lex to consider those options for development of our own Code-VR language
* What are the hurdles?
  + First time working with Yacc and Lex

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Met with product owner to discuss new ways of achieving Code VR
* What is planned to be done until the next scrum meeting?
* What are the hurdles?

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Run python server without using sys call
* What is planned to be done until the next scrum meeting?
  + Implement 3d shape
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

2/05/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Read documentation about Yacc and Lex technologies
* What is planned to be done until the next scrum meeting?
  + Look into PLY technology
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Start development of Task 2 add Menu Controller quit option
* What is planned to be done until the next scrum meeting?
  + Finish with the tasks assigned for this Spring
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3d shape
* What is planned to be done until the next scrum meeting?
  + Implement 3d shape
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

2/06/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Learned about PLY and met with Product Owner
* What is planned to be done until the next scrum meeting?
  + Research Domain Specific Languages
* What are the hurdles?
  + Unfamiliarity with DSL

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Testing 3d Menu for functionality
* What is planned to be done until the next scrum meeting?
  + Update status of user stories and integrate
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3d shape
* What is planned to be done until the next scrum meeting?
  + Implement 3d shape
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

2/07/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Looked into Xtext to see if we could use it for building a DSL
* What is planned to be done until the next scrum meeting?
  + Learn about MPS to see if it will be possible to use it for our intermediary language
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Continue to test VR menu
* What is planned to be done until the next scrum meeting?
  + Analyze the possibility of building a different design of a Visual Language
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3d shape
* What is planned to be done until the next scrum meeting?
  + Implement 3d shape
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

2/08/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Downloaded and watched tutorials about MPS
* What is planned to be done until the next scrum meeting?
  + Learn about XML to see if it is a viable way to express our language
* What are the hurdles?
  + Unsure if a DSL will fit our needs for a intermediary language

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Express ideas for new CFG-Visual Language Mapping
* What is planned to be done until the next scrum meeting?
  + Continue to discuss CFG-Visual Language Mapping
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3d shape
* What is planned to be done until the next scrum meeting?
  + Implement 3d shape
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 2

2/09/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Learned about XML and watched tutorial
* What is planned to be done until the next scrum meeting?
  + Sprint Review, Retrospective, and Planning
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Testing completed
* What is planned to be done until the next scrum meeting?
  + Sprint Review and Sprint Retrospective
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3d shape
* What is planned to be done until the next scrum meeting?
  + Implement 3d shape
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/12/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Research and found book for compiler implementation
* What is planned to be done until the next scrum meeting?
  + Read intro Chapter to understand the components of a compiler
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Continue to find shapes for general blueprint class
* What is planned to be done until the next scrum meeting?
  + Agree on shapes and language
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + System and Object design to Update the Menu
* What is planned to be done until the next scrum meeting?
  + Update Menu implementation
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/13/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Read introduction chapter of Modern Compiler Implementation
* What is planned to be done until the next scrum meeting?
  + Read Lexer chapter of Modern Compiler Implementation
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Continue to find more class level representations
* What is planned to be done until the next scrum meeting?
  + Meaningful relations between shapes
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Update Menu implementation
* What is planned to be done until the next scrum meeting?
  + Vr Controller menu trigger
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/14/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finished Intro Chapter of compiler implementation book and went over exercises
* What is planned to be done until the next scrum meeting?
  + Read Lexer Chapter of compiler implementation book
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Continue to try different visuals for relationship between objects
* What is planned to be done until the next scrum meeting?
  + Prepare feedback form for task #698
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Vr Controller menu
* What is planned to be done until the next scrum meeting?
  + Vr Controller menu
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/15/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finished Lexer Chapter of compiler implementation book and went over exercises
* What is planned to be done until the next scrum meeting?
  + Research what tool would be best suited for compiler generation
* What are the hurdles?
  + Not familiar with available tools for compiler generation

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Give out feedback sheet to students
* What is planned to be done until the next scrum meeting?
  + Prepare feedback sheet for task #699
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Vr Controller menu
* What is planned to be done until the next scrum meeting?
  + Vr Controller menu
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/16/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Researched what tools can be helpful for implementing the Code VR compiler
* What is planned to be done until the next scrum meeting?
  + Decide if JCC, SableCC, or ANTLR4 tool would be best suited for Code VR compiler
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Give out feedback sheet to students for task #699
* What is planned to be done until the next scrum meeting?
  + Prepare feedback sheet for #700
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Vr Controller menu
* What is planned to be done until the next scrum meeting?
  + Add 3D shapes generator functionality trigger
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/19/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Looked into JCC, SableCC, and ANTLR4 tools and decided that ANTLR4 would best to use for compiler implementation.
* What is planned to be done until the next scrum meeting?
  + Do more research on how to use ANTLR4 and find tutorial guide for it
* What are the hurdles?
  + First time using ANTLR4 for a project.

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Researched ways of finding visual relationships between objects
* What is planned to be done until the next scrum meeting?
  + Research to provide user with an VR educativel experience
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Add 3D shapes generator functionality trigger
* What is planned to be done until the next scrum meeting?
  + Implement 3D shapes generator functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/20/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Found book on ANTLR4 and tutorial for integrating ANTLR4 into language development project
* What is planned to be done until the next scrum meeting?
  + Continue reading on how to use ANTLR4 for language implementation
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Found Leap Motion tool which allows the user to interact with VR environment by using their hands
* What is planned to be done until the next scrum meeting?
  + Propose Leap Motion device acquaintance to product owner
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3D shapes generator functionality
* What is planned to be done until the next scrum meeting?
  + Implement 3D shapes generator functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/21/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Read first 3 chapters of ANTLR4 reference book to understand the capabilities of ANTLR4 for lexical analysis, parsing, and language application
* What is planned to be done until the next scrum meeting?
  + Read chapter of ANTLR4 regarding grammar design & implementation
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Proposed Leap Motion device acquaintance to product owner
* What is planned to be done until the next scrum meeting?
  + Study Leap Motion Development
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3D shapes generator functionality
* What is planned to be done until the next scrum meeting?
  + Implement 3D shapes generator functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/22/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Read ANTLR4 chapter on Grammar implementation
* What is planned to be done until the next scrum meeting?
  + Work on defining a high level structure of the CodeVR Grammar
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Started learning Leap Motion UE4 Integration
* What is planned to be done until the next scrum meeting?
  + Start research for Level Design and continue to study integration of Leap Motion into unreal
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3D shapes generator functionality
* What is planned to be done until the next scrum meeting?
  + Implement 3D shapes generator functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 3

2/23/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Began defining lexer grammar rules for CodeVR language
* What is planned to be done until the next scrum meeting?
  + Sprint Review / Planning
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hrs
* What was done since the last scrum meeting?
  + Start research for Level Design and continue to study integration of Leap Motion into unreal engine for use of hands
* What is planned to be done until the next scrum meeting?
  + Let the team know about the possibility of using java or python for addition of Leap Motion Bundle to Vive VR headset
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement 3D shapes generator functionality
* What is planned to be done until the next scrum meeting?
  + Implement 3D shapes generator functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

2/26/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Sprint Retrospective, Review, Planning
* What is planned to be done until the next scrum meeting?
  + Continue work on Lexer rules
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Sprint Retrospective, Sprint planning, Sprint review
* What is planned to be done until the next scrum meeting?
  + Start Design of Code VR Level 1 and Character Design
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?

# System and Object design and Implement grab 3D objects functionality

* What is planned to be done until the next scrum meeting?
  + Implement grab 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

2/27/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finished first version of lexer grammar rules
* What is planned to be done until the next scrum meeting?
  + Test lexer rules and begin defining parser rules
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Started Project with simple plain terrain to aim for functionality first
* What is planned to be done until the next scrum meeting?
  + Research on 3D character design
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement grab 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement grab 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

2/28/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Began looking into development of parser rules
* What is planned to be done until the next scrum meeting?
  + Continue working on definition of parser rules and grammar
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Start learning Maya Rigging tool from ART(Animation and rigging tools)
* What is planned to be done until the next scrum meeting?
  + Create character’s skeleton
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement grab 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement grab 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

3/01/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Read Chapter of Antlr4 reference book regarding parser grammar rule implementation
* What is planned to be done until the next scrum meeting?
  + Continue development of parser rules
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Researched on Maya Rigging tool
* What is planned to be done until the next scrum meeting?
  + Continue working on skeleton creation
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement grab 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement move 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

3/02/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Defined parser rules for file, statement, coordinates, and expression structures
* What is planned to be done until the next scrum meeting?
  + Test initial defined rules and research how to display GUI of parse tree
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Installed **ART** (Animation and rigging development)
* What is planned to be done until the next scrum meeting?
  + Finish skeleton creation
* What are the hurdles?
  + Only compatible with windows

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement move 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement move 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

3/05/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Researched how to display visual GUI representation of parse tree
* What is planned to be done until the next scrum meeting?
  + Continue testing existing parse rules rules
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Familiarized with Maya tools to import a character/object into ue4
* What is planned to be done until the next scrum meeting?
  + Continue to experiment with shapes for the Code VR Language
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement move 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement move 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

3/06/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Tested all rules currently defined
* What is planned to be done until the next scrum meeting?
  + Define rules for variable declarations
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Researched suitable tools for integration into Code VR
* What is planned to be done until the next scrum meeting?
  + Continue research on the different possibilities for tools
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement move 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement drop 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

3/07/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Defined parse rules for variable declarations
* What is planned to be done until the next scrum meeting?
  + Test the existing parse rules
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Found out about Java, Python compatibility of Leap Motion
* What is planned to be done until the next scrum meeting?
  + Research VR capabilities for objects.
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement drop 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement drop 3D objects functionality
* What are the hurdles?
  + none

**Daily Scrum Meeting Minutes:**

Sprint 4

3/08/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Tested rules for variable declaration
* What is planned to be done until the next scrum meeting?
  + Define rules for function declarations
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Found out VR objects can be custom animated and referenced
* What is planned to be done until the next scrum meeting?
  + Continue to
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement drop 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Implement drop 3D objects functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 4

3/09/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Defined parse rules for function declarations
* What is planned to be done until the next scrum meeting?
  + Sprint Review/Planning
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Continued to investigate about Leap Motion Object building
* What is planned to be done until the next scrum meeting?
  + Research Language typing properties in Leap Motion
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement drop 3D objects functionality
* What is planned to be done until the next scrum meeting?
  + Sprint retrospective, Sprint review, Sprint 5 planning
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/19/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Sprint Review/Planning
* What is planned to be done until the next scrum meeting?
  + Read ANTLR4 reference chapter on parse tree listeners/visitors
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Demo bubble sort animation
* What is planned to be done until the next scrum meeting?
  + Get what we have ready for demo
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + System and Object design and Add relationship functionality trigger
* What is planned to be done until the next scrum meeting?
  + Implement relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/20/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Read ANTLR4 chapter on parse tree listeners / visitors
* What is planned to be done until the next scrum meeting?
  + Decide if a parse tree listener or visitor would be best for CodeVR source to source language application and begin implementation
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Worked on final touches for Merge Sort
* What is planned to be done until the next scrum meeting?
  + Demo Merge Sort with final touches
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/21/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Decided that parse tree listener would be best for our application and began implementation
* What is planned to be done until the next scrum meeting?
  + Continue parse tree listener implementation for CodeVR application
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Started search implementation in 3D
* What is planned to be done until the next scrum meeting?
  + Keep working on search implementation in 3D
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/22/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Continued implementation of parse tree listener
* What is planned to be done until the next scrum meeting?
  + Continue work on parse tree listener
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finished Search Implementation
* What is planned to be done until the next scrum meeting?
  + Demo Search Implementation with better textures
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/23/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Worked on implementation of parse tree visitor
* What is planned to be done until the next scrum meeting?
  + Test that current implementation of parse tree visitor is traversing all nodes of parse tree
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Improved textures of sorting algorithms
* What is planned to be done until the next scrum meeting?
  + Improve textures for remainder visualizations
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/26/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Tested CodeVR parse tree listener and validated that it’s traversing nodes correctly
* What is planned to be done until the next scrum meeting?
  + Read ANTLR4 reference guide chapter on source to source language application using listener
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Complete Poster to Present
* What is planned to be done until the next scrum meeting?
  + Keep working on improvement of displacement
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement Drop Relation Functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/27/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Read chapter on source to source application using a parse tree listener
* What is planned to be done until the next scrum meeting?
  + Begin implementation on CodeVR to Python application
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Present Code VR
* What is planned to be done until the next scrum meeting?
  + Continue the development of bubble sort
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Drop Relation Functionality
* What is planned to be done until the next scrum meeting?
  + Implement Drop Relation Functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/28/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Worked on source to source implementation for variable declarations
* What is planned to be done until the next scrum meeting?
  + Continue work on CodeVR to Python application for variable declarations
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Tried moving boxes with using timelines on level blueprint
* What is planned to be done until the next scrum meeting?
  + Test Implementation
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Drop Relation Functionality
* What is planned to be done until the next scrum meeting?
  + Implement Drop Relation Functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/29/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Worked on variable declarations within CodeVR to Python application
* What is planned to be done until the next scrum meeting?
  + Finalize work done for variable declaration in source to source compiler and test that source code is translated correctly
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Tested Timelines
* What is planned to be done until the next scrum meeting?
  + Using Timelines with vectors
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Drop Relation Functionality
* What is planned to be done until the next scrum meeting?
  + Implement Drop Relation Functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 5

3/30/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finalized work for variable declarations and tested that code is translated correctly
* What is planned to be done until the next scrum meeting?
  + Sprint Review / Planning
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Used Timelines with vectors and worked
* What is planned to be done until the next scrum meeting?
  + Meet with product owner, plan sprint 6
* What are the hurdles?
  + Timelines have bad complexity for multiple object references

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Drop Relation Functionality
* What is planned to be done until the next scrum meeting?
  + Meet with product owner, plan sprint 6
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/2/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Sprint Review / Planning
* What is planned to be done until the next scrum meeting?
  + Work on CodeVR to Python application for translating function declarations
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Used Head Actor controller implementation
* What is planned to be done until the next scrum meeting?
  + Tried head Actor game controller implementation
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + System Design
* What is planned to be done until the next scrum meeting?
  + Object Design
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/3/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Worked on translating function declarations for CodeVR to Python application
* What is planned to be done until the next scrum meeting?
  + Continue work on function declarations
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Working on final touches for both algorithms
* What is planned to be done until the next scrum meeting?
  + Continue adding presence to software
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Object Design
* What is planned to be done until the next scrum meeting?
  + Implement Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/4/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finalized work and tested code for translating CodeVR function declarations to Python
* What is planned to be done until the next scrum meeting?
  + Begin work on translating CodeVR function calls to Python
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Worked on presence details
* What is planned to be done until the next scrum meeting?
  + Continue to improve user experience
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/5/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Started to work on the translation of CodeVR function calls to Python
* What is planned to be done until the next scrum meeting?
  + Continue to work on translation of CodeVR function calls to Python
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/6/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finalized work on translating CodeVR function calls to Python
* What is planned to be done until the next scrum meeting?
  + Test that function calls are being translating correctly to Python and perform integration tests with completed functionalities
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/9/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Tested that translation of CodeVR function declarations and calls are done correctly
* What is planned to be done until the next scrum meeting?
  + Start working on translating CodeVR variable update statements to Python
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/10/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Started work on translating CodeVR variable update statements to Python
* What is planned to be done until the next scrum meeting?
  + Continue work on translation of CodeVR variable update statements
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/11/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finalized work on translation of CodeVR variable update statements
* What is planned to be done until the next scrum meeting?
  + Test that variable update statements are done correct and start working on exporting completed translated Python file
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Implement Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/12/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Tested all implemented functionalities of CodeVR to Python application and began work on exporting translated Python source code to a text file
* What is planned to be done until the next scrum meeting?
  + Finalize exportation of generated Python code to file
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Implement Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Test Edit relationship functionality
* What are the hurdles?
  + None

**Daily Scrum Meeting Minutes:**

Sprint 6

4/13/18

Attendees: Andres Chalela, Miguel Jardines, Rolf Kinder Gilet

Start time: 6:00pm

End time: 6:15pm

Andres Chalela:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Finalized and tested exportation of generated Python code
* What is planned to be done until the next scrum meeting?
  + Sprint Review / Retrospective
* What are the hurdles?
  + None

Miguel Jardines:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?
  + None

Rolf Kinder Gilet:

* How many hours did I work since the last meeting?
  + 4 hours
* What was done since the last scrum meeting?
  + Test Edit relationship functionality
* What is planned to be done until the next scrum meeting?
  + Sprint review meeting and sprint retrospective
* What are the hurdles?
  + None