

The Schedule | Diving into Scilla: A Safe-by-Design Smart Contract Language

9:45 - 9:50	<ul style="list-style-type: none"> Welcome 	Adrian
9:50 - 9:55	<ul style="list-style-type: none"> Transylvania Labs quick intro 	Alex
9:55 - 10:00	<ul style="list-style-type: none"> Provably Fair quick intro (video) 	Laurence
10:00 - 10:30	<ul style="list-style-type: none"> An overview of Zilliqa 	Amrit
10:30 - 11:00	<ul style="list-style-type: none"> Scilla Language Design Principles Demonstration of Coq Formal Proof for Crowdfunding 	Amrit
11:00 - 11:30	<ul style="list-style-type: none"> Scilla Language Semantics 	Han Wen
11:30 - 11:45	Break	
11:45 - 12:30	<ul style="list-style-type: none"> Demo on Scilla IDE/Testnet/Javascript Library API 	Han Wen
12:30 - 13:30	Lunch	
13:30 - 13:45	Impetus One Case Study Challenge	Samuel
13:45 - 14:45	Hand on session (Whiteboard concept) <ul style="list-style-type: none"> Form teams Goal is to write a contract/dapp of their own flavour Pseudo codes will be written on the whiteboards 	
14:45 - 15:15	Presentation of whiteboard concepts <ul style="list-style-type: none"> 5 minutes presentation 	
15:15 - 17:15	Coding session to develop the contract <ul style="list-style-type: none"> Learning how to use the IDE environment Learning how to use the Scilla Testnet Wallet User Interface Learning how to use the CLI alongside the Javascript Library to invoke transitions Hands on to create their first Scilla contract 	
17:15 - 17:45	Presentation of Scilla Contracts using IDE/tools	
17:45 - 18:00	Award Ceremony	

- Prerequisites**

- Laptop that can runs NodeJS
- Some Javascript experience