

DAT655 Blockchain technology and Applications

Intro

Leander Jehl 2024

The team



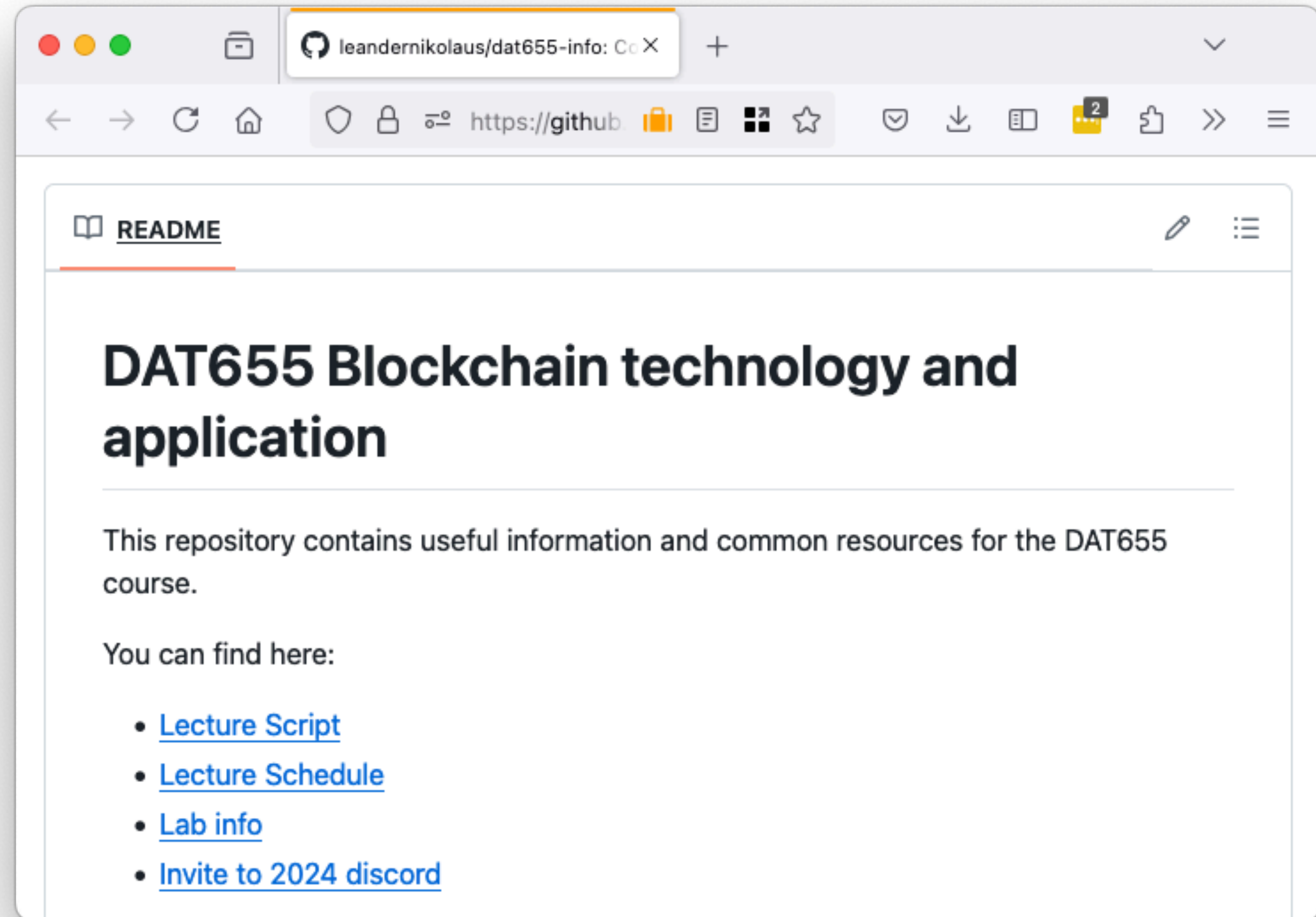
Leander



Arian

Course info

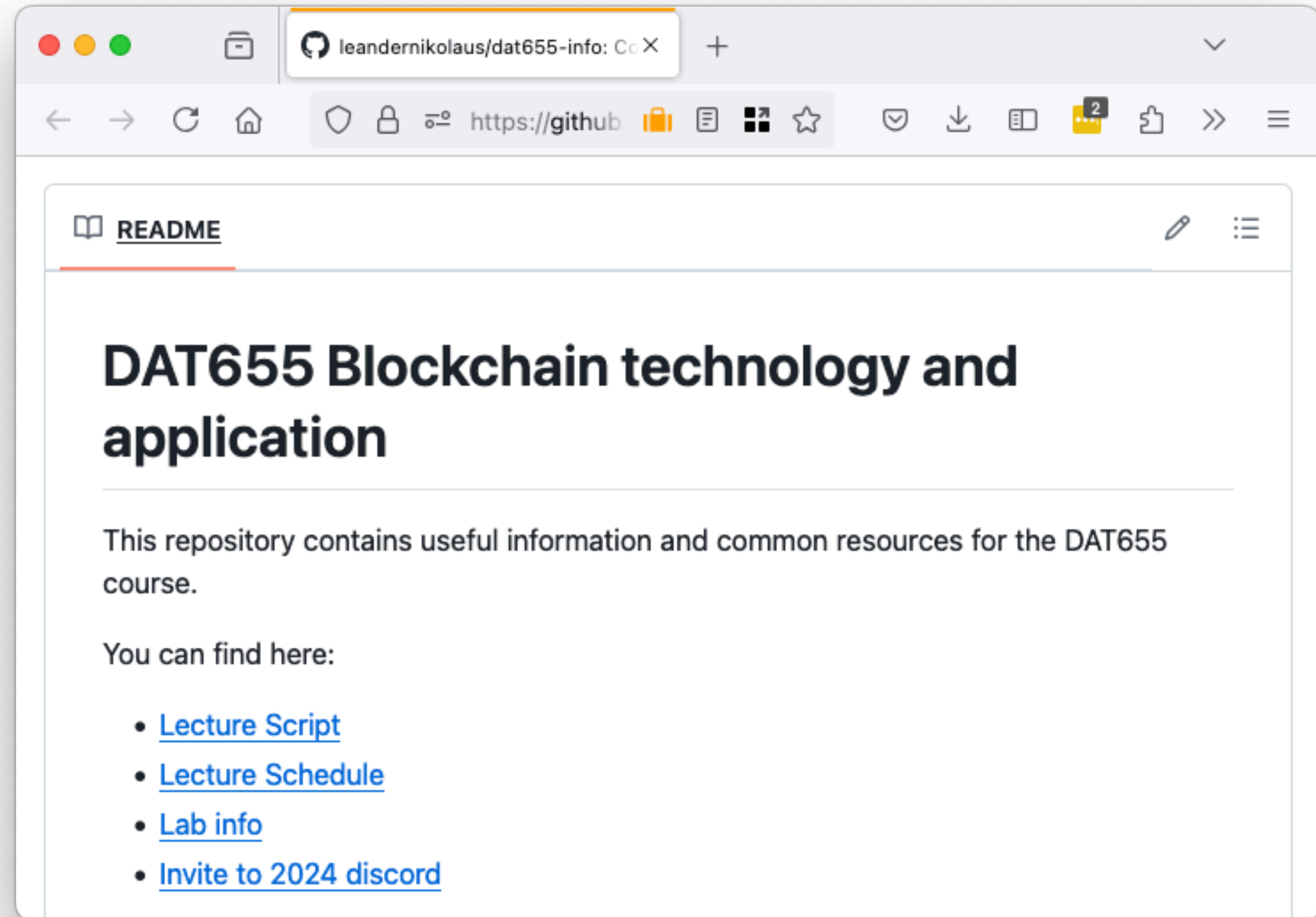
<https://github.com/leandernikolaus/dat655-info/>



Course info

<https://github.com/leandernikolaus/dat655-info/>

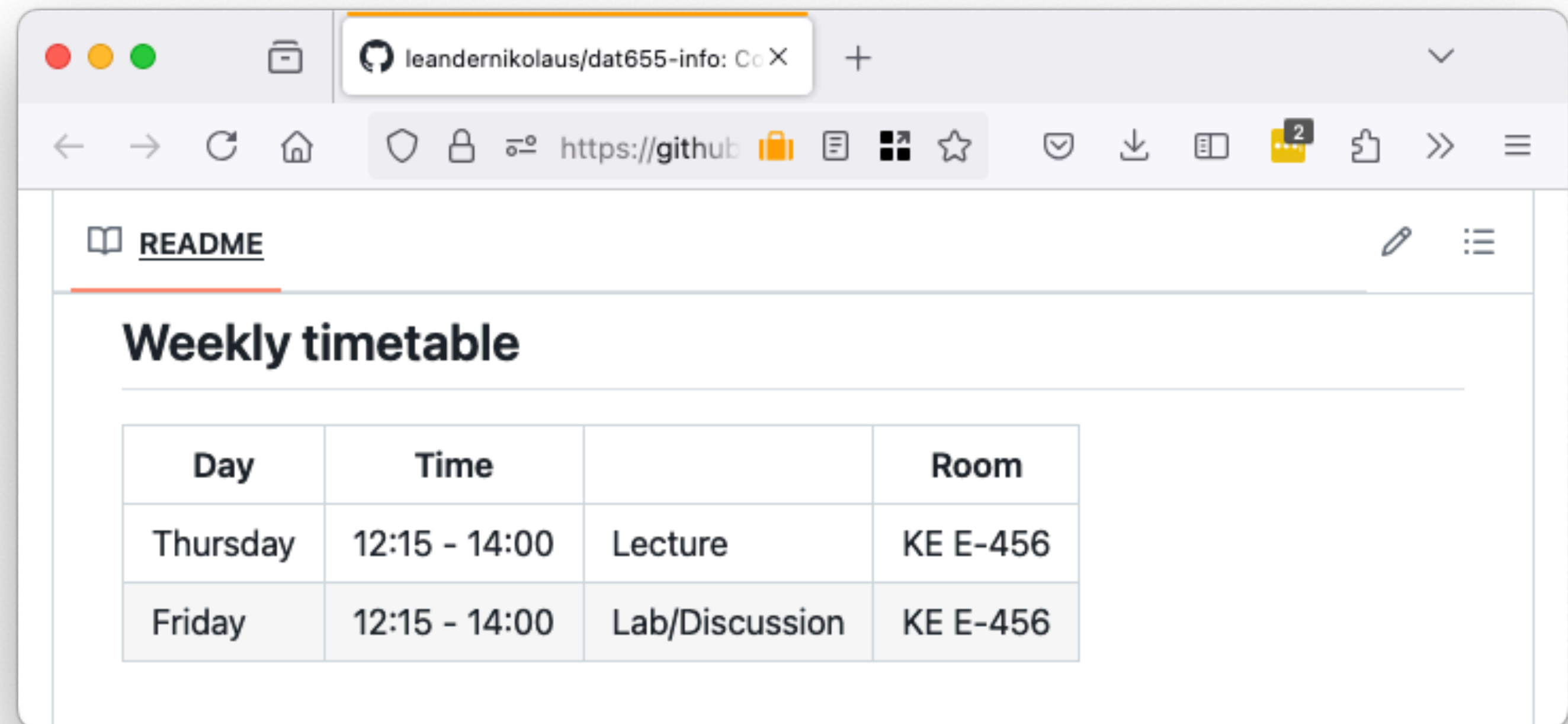
- Lectures
- Reading material
- Lecture script
(will be updated)
- Slides
(will be updated)



Course info

<https://github.com/leandernikolaus/dat655-info/>

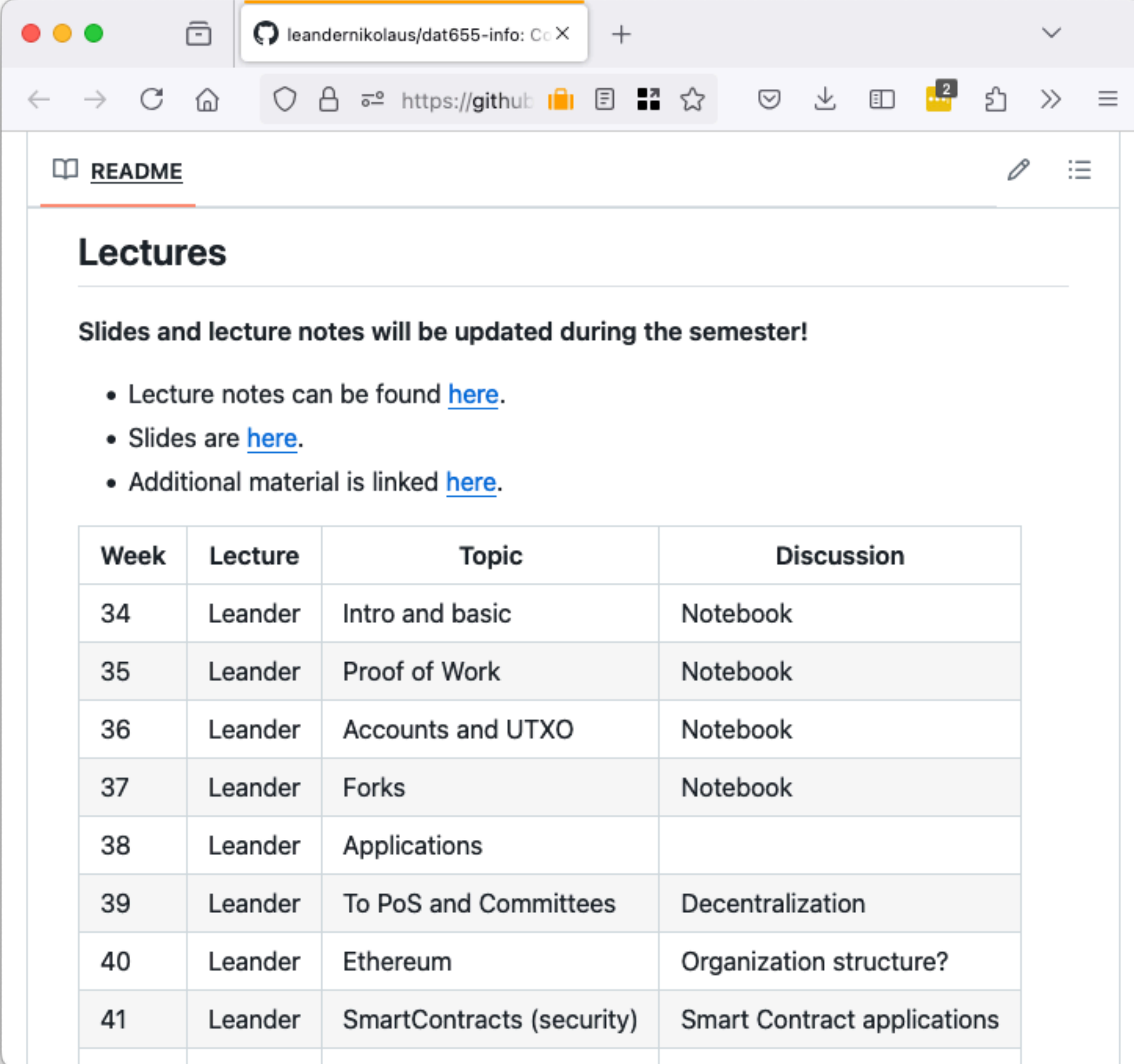
- Lectures
 - Mainly theory
- Labs
 - Coding and discussion



Course info

<https://github.com/leandernikolaus/dat655-info/>

- Timetable
 - Topic for Thursday lecture
 - Friday lab activity:
- Coding
Live and exercise
- Discussion



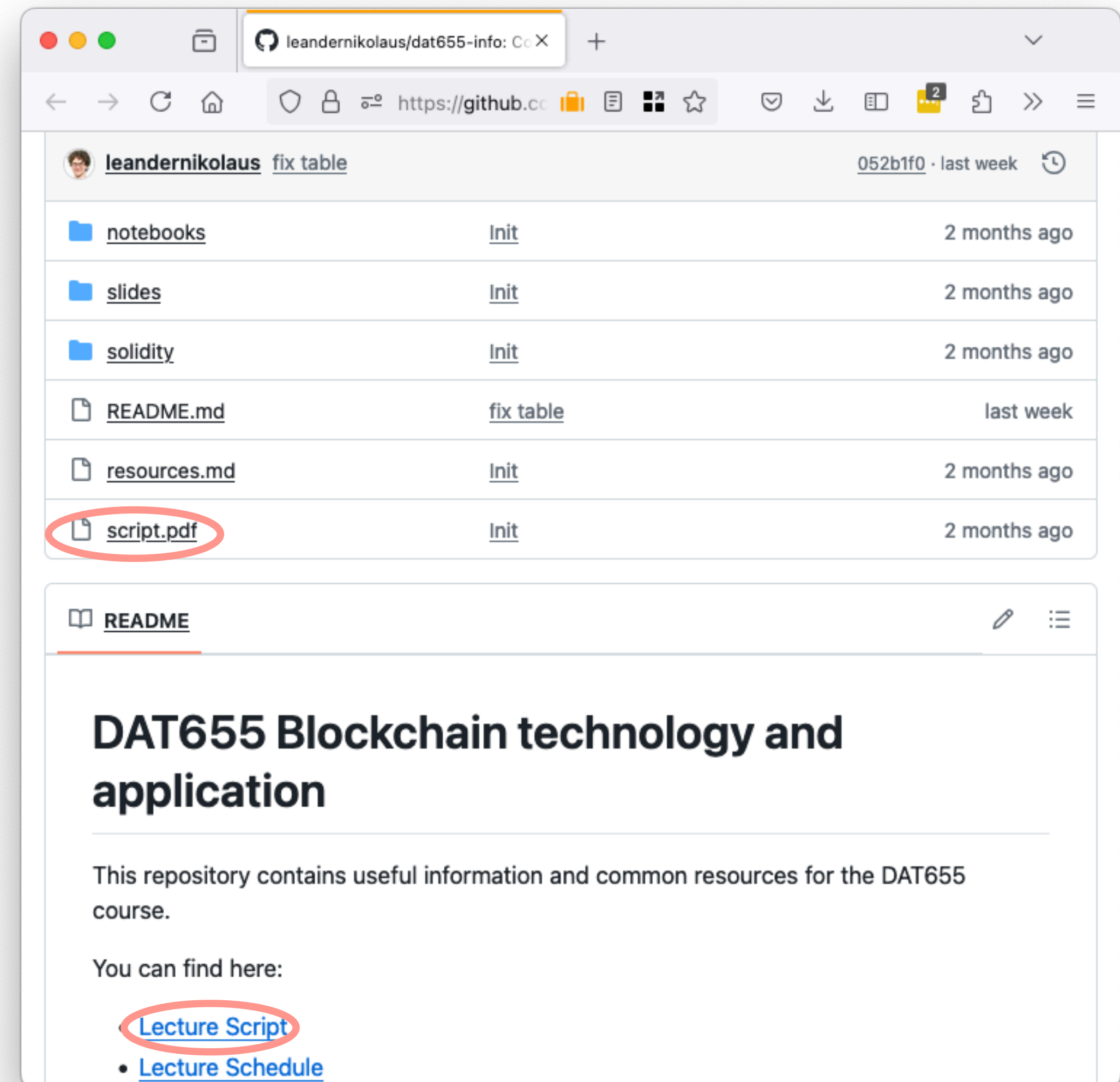
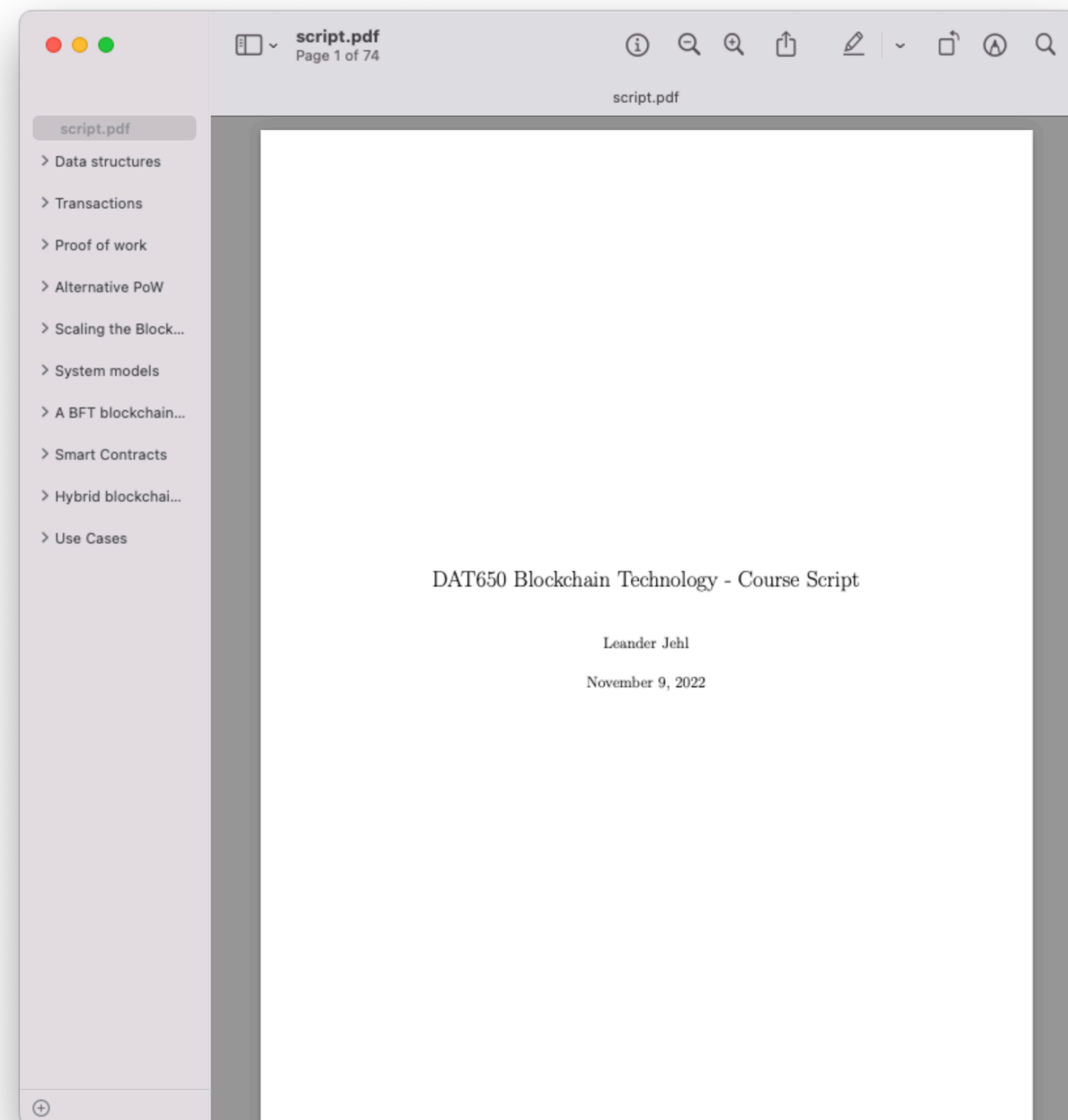
The screenshot shows a web browser window displaying the GitHub repository page for 'leandernikolaus/dat655-info'. The page title is 'leandernikolaus/dat655-info: Cc X'. The browser address bar shows 'https://github.com/leandernikolaus/dat655-info/'. The page content includes a 'README' section with the heading 'Lectures'. Below the heading, it states 'Slides and lecture notes will be updated during the semester!'. There are three bullet points: 'Lecture notes can be found [here](#).', 'Slides are [here](#).', and 'Additional material is linked [here](#)'. Below the text is a table with four columns: 'Week', 'Lecture', 'Topic', and 'Discussion'. The table contains 10 rows of data, with the last row partially cut off.

Week	Lecture	Topic	Discussion
34	Leander	Intro and basic	Notebook
35	Leander	Proof of Work	Notebook
36	Leander	Accounts and UTXO	Notebook
37	Leander	Forks	Notebook
38	Leander	Applications	
39	Leander	To PoS and Committees	Decentralization
40	Leander	Ethereum	Organization structure?
41	Leander	SmartContracts (security)	Smart Contract applications
42	Leander	SmartContracts (security)	Smart Contract applications

Course info

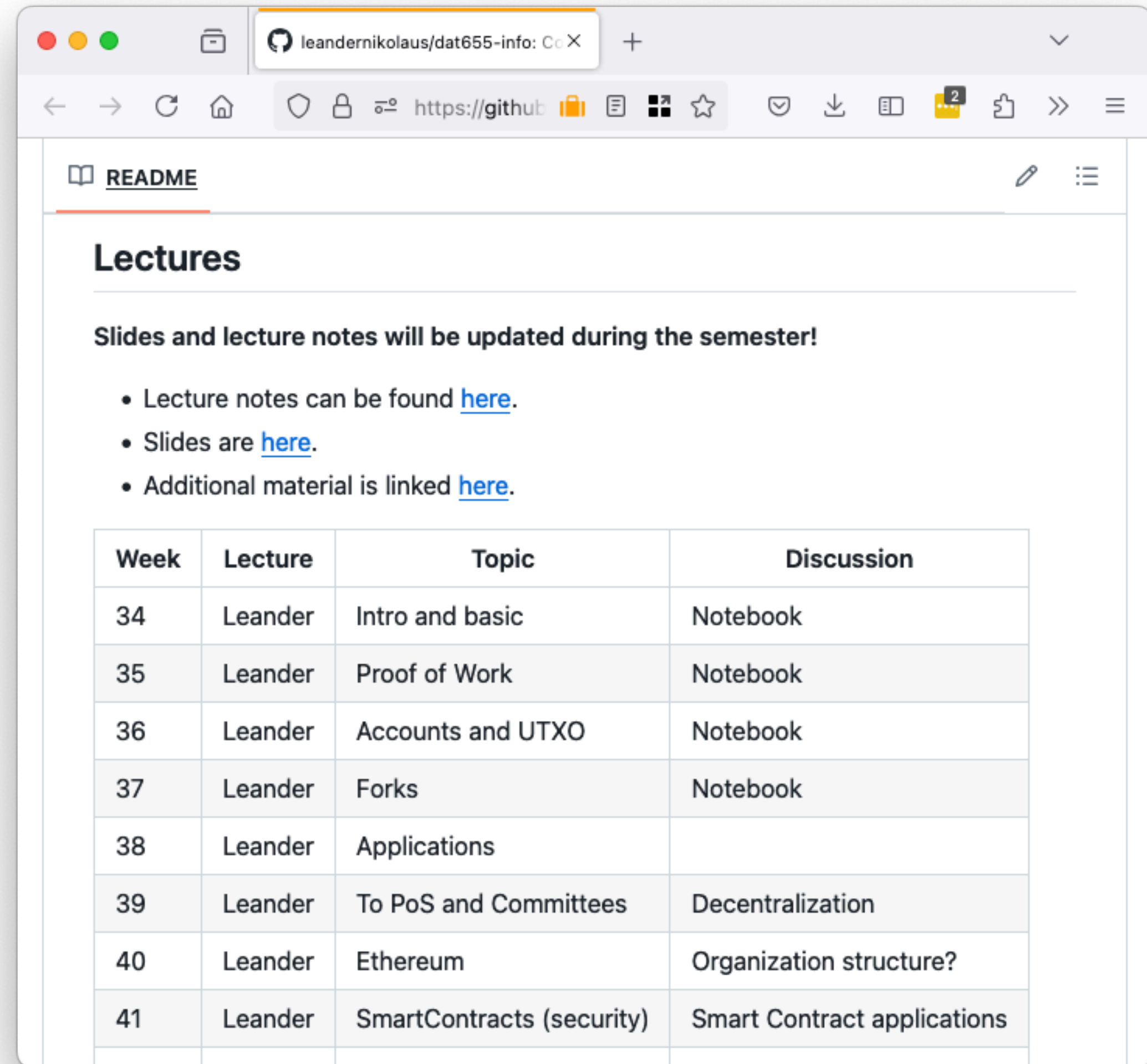
<https://github.com/leandernikolaus/dat655-info/>

- Lecture script



Grading

- Participation or Presentation
 - Participate actively in Friday labs or
 - Present a research paper
- Oral exam



The screenshot shows a web browser window displaying a GitHub README page for the repository 'leandernikolaus/dat655-info'. The page title is 'Lectures'. Below the title, a message states: 'Slides and lecture notes will be updated during the semester!'. This is followed by a bulleted list: 'Lecture notes can be found [here](#).', 'Slides are [here](#).', and 'Additional material is linked [here](#)'. Below the list is a table with four columns: 'Week', 'Lecture', 'Topic', and 'Discussion'. The table contains eight rows of data, with the last row partially cut off at the bottom of the image.

Week	Lecture	Topic	Discussion
34	Leander	Intro and basic	Notebook
35	Leander	Proof of Work	Notebook
36	Leander	Accounts and UTXO	Notebook
37	Leander	Forks	Notebook
38	Leander	Applications	
39	Leander	To PoS and Committees	Decentralization
40	Leander	Ethereum	Organization structure?
41	Leander	SmartContracts (security)	Smart Contract applications