THE UNIVERSITY OF TEXAS
AT ARLINGTON

INCEPTION REVIEW

For Team 7

Reviewed by **Team 8**
Akshata Raikar
Devyani Singh
Ravi Rajpurohit
Shovon Niverd Pereira

Advanced Topics in Software Engineering
CSE 6324-001

Review for Team 7 Inception deliverables

Reviewed by: Team 8 (Akshata Raikar, Devyani Singh, Ravi Rajpurohit, Shovon Niverd Pereira)

Description of the Defect	Severity	Missing/Wrong/Extra	Defect Type	Finder
Issue #1162 says, "Fetch contract's previously triggered events", but no strategy or description is provided in feature part to better understand the issue. Also the "Introduction" preface says the project will address two issues but mentions a third issue in the list that follows.	Major	Missing	Design Defect	Devyani
Issue #1568 says, "Byte Arrays Not Parsed Elegantly", it is not clear how the current parsing mechanism works and what kind of problem the current mechanism causes which makes it a candidate for an improvement.	Minor	Missing	Design Defect	Shovon
Issue #1653 says, "Errors with Vyper tests", it is mentioned that this issue is a core issue. Upon looking into the issue description at github, it seems like a type mishandling issue and a quick one line solution is also proposed already. https://github.com/eth-brownie/brownie/issues/1653	Major	Wrong	Redundant	Ravi Rajpurohit
The implementation plan exceeds the timeline assigned for the project, hence there is a possibility of spillovers. The mentioned plan accounts for 5 months which seems to be over the actual available time.	Major	Wrong	Planning Defect	Akshata