

1. Stream Construction

Development Stream
15:51:21 TestBowlingGame.java REFACTOR ADD IMPORT
15:51:49 TestBowlingGame.java REFACTOR ADD METHOD
15:52:55 TestBowlingGame.java EDIT 64s TEST
15:52:55 TestBowlingGame.java COMPILE
15:53:06 BowlingGame.java REFACTOR ADD
15:53:06 TestBowlingGame.java COMPILE
15:53:50 BowlingGame.java EDIT 3s PRODUCTION
15:53:55 BowlingGame.java REFACTOR ADD METHOD
15:54:26 BowlingGame.java EDIT 21s PRODUCTION
15:54:48 TestBowlingGame.java TEST OK
15:55:10 TestBowlingGame.java REFACTOR ADD METHOD
15:57:05 TestBowlingGame.java EDIT 104s TEST
15:57:05 TestBowlingGame.java COMPILE
15:57:12 Frame.java REFACTOR ADD CLASS
15:57:12 TestBowlingGame.java COMPILE
15:58:31 Frame.java REFACTOR ADD METHOD
15:59:20 Frame.java EDIT 38s PRODUCTION
16:00:29 BowlingGame.java REFACTOR ADD METHOD
16:00:58 BowlingGame.java EDIT 7s PRODUCTION
16:01:10 TestBowlingGame.java TEST OK

2. Tokenization

Test-pass Episode
15:51:21 TestBowlingGame.java REFACTOR ADD IMPORT
15:51:49 TestBowlingGame.java REFACTOR ADD METHOD
15:52:55 TestBowlingGame.java EDIT 64s TEST
15:52:55 TestBowlingGame.java COMPILE
15:53:06 BowlingGame.java REFACTOR ADD
15:53:06 TestBowlingGame.java COMPILE
15:53:50 BowlingGame.java EDIT 3s PRODUCTION
15:53:55 BowlingGame.java REFACTOR ADD METHOD
15:54:26 BowlingGame.java EDIT 21s PRODUCTION
15:54:48 TestBowlingGame.java TEST OK

Test-pass Episode
15:55:10 TestBowlingGame.java REFACTOR ADD METHOD
15:57:05 TestBowlingGame.java EDIT 104s TEST
15:57:05 TestBowlingGame.java COMPILE
15:57:12 Frame.java REFACTOR ADD CLASS
15:57:12 TestBowlingGame.java COMPILE
15:58:31 Frame.java REFACTOR ADD METHOD
15:59:20 Frame.java EDIT 38s PRODUCTION
16:00:29 BowlingGame.java REFACTOR ADD METHOD
16:00:58 BowlingGame.java EDIT 7s PRODUCTION
16:01:10 TestBowlingGame.java TEST OK

3. Behavior Recognition

15:51:21 TestBowlingGame.java REFACTOR ADD IMPORT	1	TF
15:51:49 TestBowlingGame.java REFACTOR ADD METHOD		
15:52:55 TestBowlingGame.java EDIT 64s TEST		
15:52:55 TestBowlingGame.java COMPILE	2	
15:53:06 BowlingGame.java REFACTOR ADD		
15:53:06 TestBowlingGame.java COMPILE	3	TF
15:53:50 BowlingGame.java EDIT 3s PRODUCTION		
15:53:55 BowlingGame.java REFACTOR ADD METHOD	4	
15:54:26 BowlingGame.java EDIT 21s PRODUCTION		
15:54:48 TestBowlingGame.java TEST OK	5	

15:55:10 TestBowlingGame.java REFACTOR ADD METHOD	1	TF
15:57:05 TestBowlingGame.java EDIT 104s TEST		
15:57:05 TestBowlingGame.java COMPILE	2	
15:57:12 Frame.java REFACTOR ADD CLASS		
15:57:12 TestBowlingGame.java COMPILE	3	
15:58:31 Frame.java REFACTOR ADD METHOD		TF
15:59:20 Frame.java EDIT 29s PRODUCTION	4	
16:00:29 BowlingGame.java REFACTOR ADD METHOD		
16:00:58 BowlingGame.java EDIT 7s PRODUCTION		
16:01:10 TestBowlingGame.java TEST OK	5	

1 Test Creation

2 Compilation Error

3 Method Stub

4 Production Editing

5 Tests Pass