Activity Diagram - Edit Test Cases

Pool

User	OAS - System

- Write Code
- Submit Code
- Check User Authentication
- Not Authenticated User → Redirect to Login page
- Authenticated → Get Problem by ProblemId
- Not exists → 404 Testcase not found
- exists → Checks user access to Testcase
- Not Authorized user → Access Denied
- Authorized user
  - Upload Submission file
  - Get Testcases
- Read Input File or Data
  - Read Output file content
  - Compile Code
  - Compare Output & Compilation result
- Calculate Score