Team Python Week 13 Update

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TEAM MEMBERS: ALEX AOSSEY, NGHITRAN, ANTHONY SPITZIG

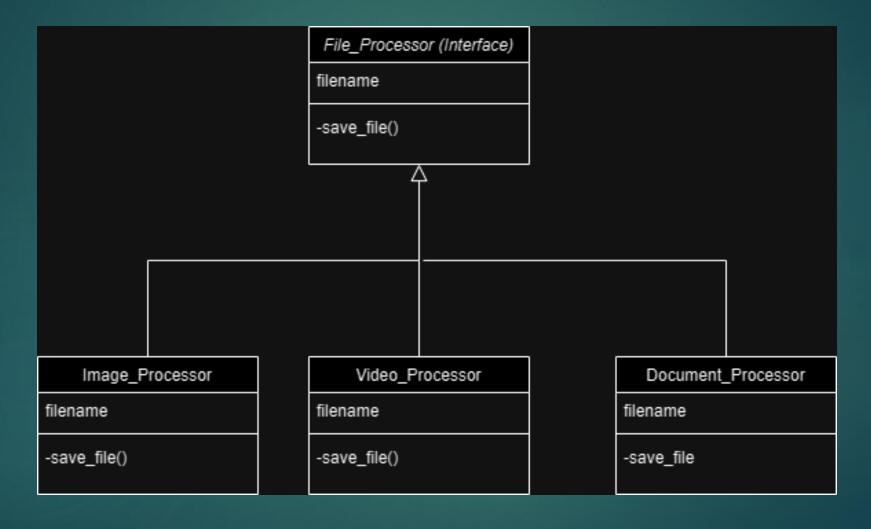
Numbers

Week 13: 4/8 (50%) Requirements Finished

- Alex: 1/1 (100%) Requirements finished. 0/3 (0%) Tested
- Nghi: 1/1 (100%) Requirements finished. 0/6 (0%) Tested
- Anthony: 2/6 (33%) Requirements finished. 0/5 (0%) Tested

We have 0/5 (0%) Integration Tests, 0/8 (0%) Acceptance Tests, and 0/14 (0%) Regression Tests completed.

Design: UML Diagram for Feature 2



Implementation of Features



Feature 1 : User Registration

Forms, Routes, Template



Feature 2: Uploading Files

Editor form updated



Feature 4: Search by Multiple Tags

Forms, Routes, Template

LoC added

Feature 1 Nghi: 107 Feature 2 Anthony: 57

Feature 4 Alex: 171

Total LoC: initially 7037

Alex: 7036

- Added 123 LoC in Python, HTML, Text Files, deleted 7 LoC of those types
- Deleted 165 XML LoC
- Added 48 JSON LoC

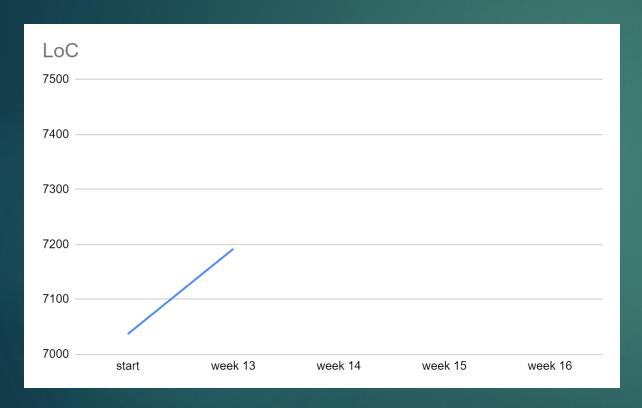
Anthony: 7085

- Added 57 LoC in Python, HTML, Text Files, deleted 8 LoC of those types
- Added 49 XML LoC

Nghi: 7192

- Added 59 LoC in Python, HTML, Text Files
- Added 48 JSON LoC

Graphical Representation





Upcoming



Testing

Integration: new forms and Form Class

Regression: new Unit Tests, Goal of 80% automatic

Acceptance Tests: 4/8 complete as implementation continues



Milestones

6: Test cases for Feature 1

7: Complete implementation and tests for Feature 2