

Sprint 1 Retrospective

Links

[Pivotal Tracker](#)

[GitHub repo](#)

[Heroku deployment](#)

Dates of the sprint

Jan 29 - Feb 18

Team Info

Product Owner: Mackenzie Hamlett

Scrum Master: Tolga Yildiz

Devs: Michael Chiu, Jakob Kirby, Fizza Ali, Chenxin Li, Francis Bui

Member Contributions

- Jakob Kirby: Implemented story-4
- Tolga Yildiz: Setting up team meetings and note taking, Implemented story-1
- Fizza Ali: Implemented story-1
- Francis Bui: working with database
- Mackenzie Hamlett: Setting up client meetings, running tests, working with database
- Michael Chiu: Table implementation for task history, working with database
- Chenxin Li: Implemented story-4

Sprint Goal

Getting the requested stories from the customer implemented, some of the stories they shared are already implemented but we are not sure whether the functionality of these stories are working as expected. For this sprint we want to make sure that things are implemented as requested and get the UI implementation more in line with the client request. The common goal of the stories of this sprint is to get new pages for both trainer and trainee to track their challenge tasks.

Sprint Achievements

Story-4: Created link for instructor in header of dashboard to go to page to view all trainees. Each trainee has a button for the instructor to click to view information about the trainee. The profile information detailing trainee's full name, height, and weight.

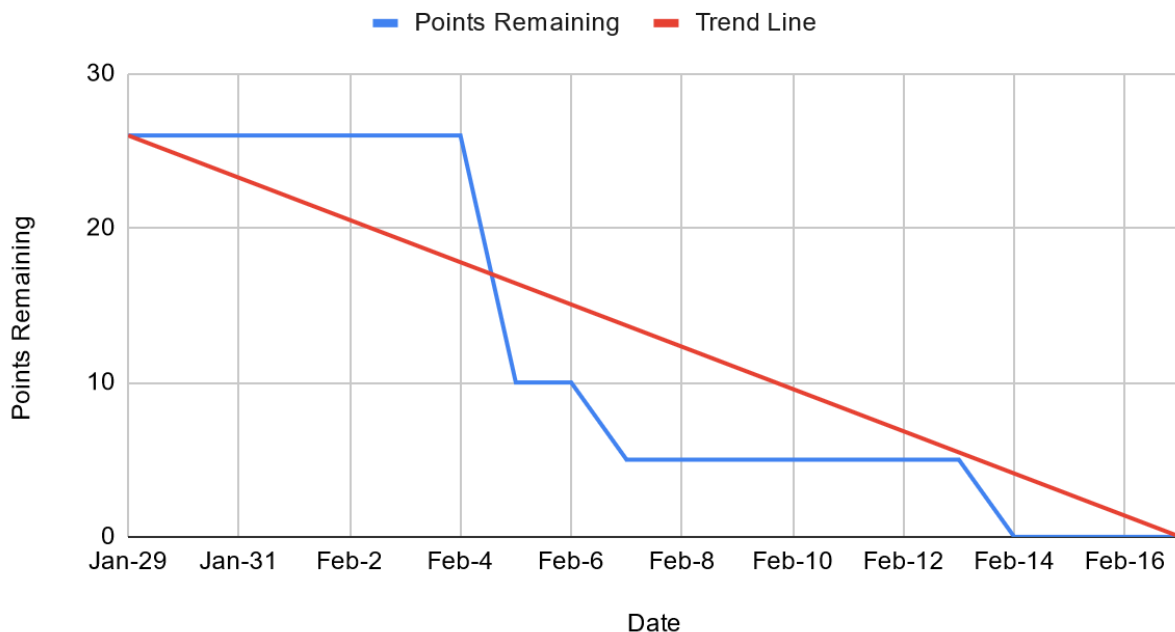
Story-1: Created task view table that enables trainees to see their task history and the completion status of the task for a specific challenge they choose.

Backlog Items

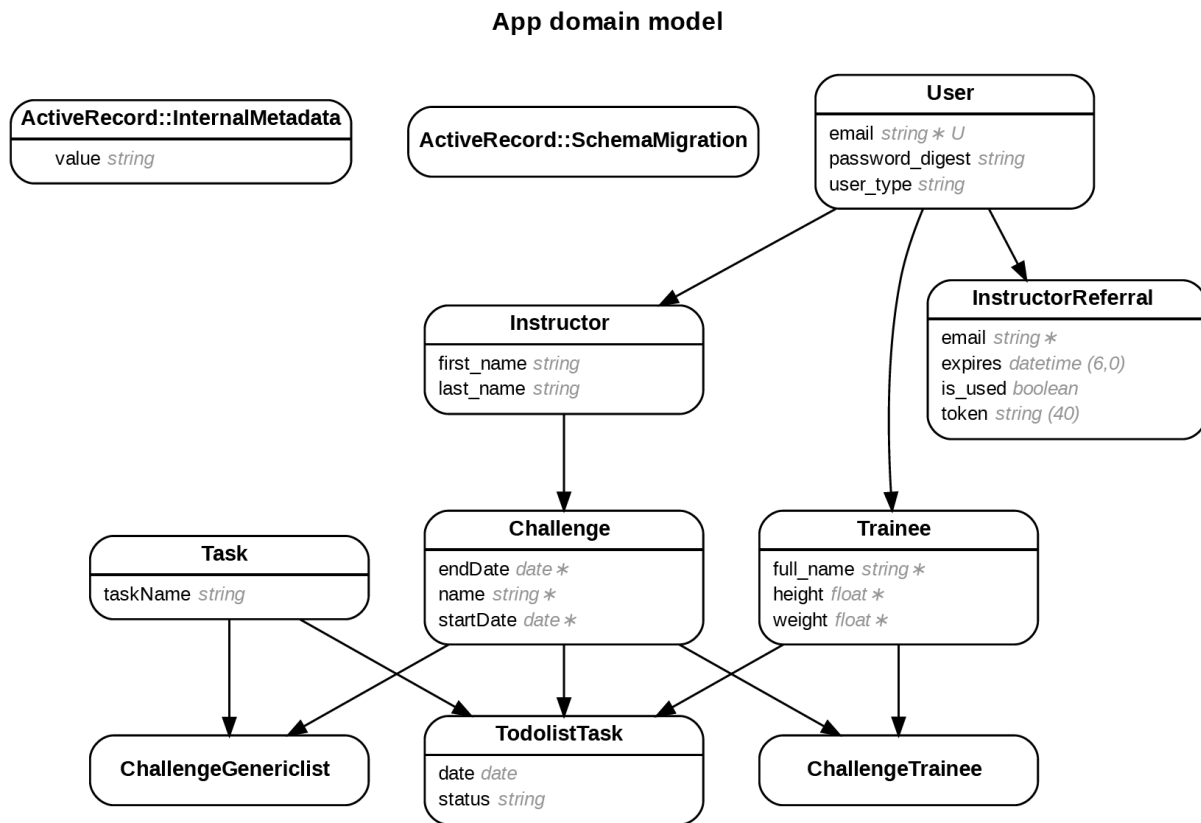
UI: Instructor Facing Challenge Tab Part 2* Merged Part 2 and Part 3 together. This is because both stories are identical in their goals. The goal of both stories is to allow instructors to view work plans and challenges of selected trainees.

UI: Instructor Facing Challenge Tab Part 3- This story was deleted because it is redundant. It is the same as part 2.

Burndown Chart



Design Diagrams



Customer Meeting for MVP Demo

Jan 26 - 01:00 PM - Zoom

Feedback: They liked the new UI elements with the designs including emojis. They did not provide further feedback, even when we talked about what is next. Most of their demands from the initial meeting are still captured in the stories.

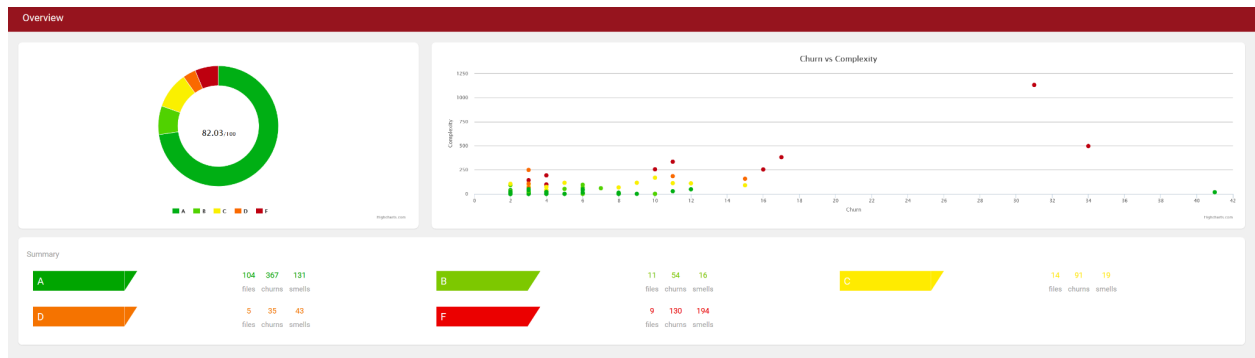
Reports

Rubocop Report

```
154 files inspected, 154 offenses detected

Tip: Based on detected gems, the following RuboCop extension libraries might be helpful:
* rubocop-capybara (https://rubygems.org/gems/rubocop-capybara)
* rubocop-factory_bot (https://rubygems.org/gems/rubocop-factory_bot)
* rubocop-rails (https://rubygems.org/gems/rubocop-rails)
* rubocop-rspec (https://rubygems.org/gems/rubocop-rspec)
```

Rubycritic Report



RSpec Coverage Report

All Files (95.75%)

All Files (95.78% covered at 2.43 hits/line)

28 files in total
1128 relevant lines, 1080 lines covered and 48 lines missed (95.75%)

File	% covered	Lines	Relevant Lines	Lines covered	Lines missed	Avg. Hits / Line
app/controllers/auth_controller.rb	83.81 %	228	122	102	20	2.22
app/controllers/new_password_controller.rb	84.82 %	24	13	11	2	1.67
app/controllers/users_controller.rb	85.00 %	35	29	17	3	2.45
app/controllers/sign_up_controller.rb	85.00 %	39	23	19	2	2.00
app/controllers/challenges_controller.rb	81.68 %	383	206	207	19	3.06
app/controllers/profiles_controller.rb	85.00 %	39	23	19	1	1.70
app/controllers/notifications_controller.rb	88.46 %	113	65	64	1	2.46
app/controllers/application_controller.rb	100.00 %	9	4	4	0	5.00
app/controllers/notifications_referral_controller.rb	100.00 %	36	21	21	0	1.48
app/controllers/password_reset_controller.rb	100.00 %	40	27	27	0	1.90
app/controllers/sessions_controller.rb	100.00 %	28	17	17	0	1.00
app/controllers/profiles_controller.rb	100.00 %	36	19	19	0	2.33
app/controllers/application_notifier.rb	100.00 %	6	3	3	0	1.00
app/controllers/notifications_referral_notifier.rb	100.00 %	8	4	4	0	1.00
app/controllers/password_notifier.rb	100.00 %	14	4	4	0	1.00
app/controllers/application_notifier.rb	100.00 %	5	2	2	0	1.00
app/models/challenge.rb	100.00 %	10	7	7	0	1.00
app/models/challenge_generated.rb	100.00 %	6	3	3	0	1.00
app/models/challenge_trainee.rb	100.00 %	6	3	3	0	1.00
app/models/constructor.rb	100.00 %	6	3	3	0	1.00
app/models/constructor_referral.rb	100.00 %	7	3	3	0	1.00
app/models/constructor_referral_notifier.rb	100.00 %	5	2	2	0	1.00
app/models/constructor_trainee_notifier.rb	100.00 %	10	5	5	0	1.00
app/models/constructor_notifier.rb	100.00 %	13	8	8	0	1.00
app/models/user.rb	100.00 %	10	6	6	0	1.00
app/controllers/notifications_referral_spec.rb	100.00 %	47	22	22	0	1.27
app/controllers/password_reset_controller_spec.rb	100.00 %	101	50	50	0	2.10
app/controllers/password_notifier_spec.rb	100.00 %	156	33	33	0	1.15
app/controllers/profiles_controller_spec.rb	100.00 %	66	37	37	0	1.51
app/controllers/sessions_controller_spec.rb	100.00 %	87	46	46	0	1.04
app/controllers/auth_notifier_spec.rb	100.00 %	194	96	96	0	6.69
app/controllers/profile_notifier_spec.rb	100.00 %	110	67	67	0	1.49
app/controllers/sign_up_notifier_spec.rb	100.00 %	51	26	26	0	1.00
app/controllers/sign_up_notifier_spec.rb	100.00 %	52	26	26	0	1.29
app/controllers/new_password_notifier_spec.rb	100.00 %	46	26	26	0	1.96
app/models/constructor_notifier_spec.rb	100.00 %	30	16	16	0	1.00
app/models/user_notifier_spec.rb	100.00 %	20	12	12	0	1.00
app/models/constructor_notifier_spec.rb	100.00 %	21	9	9	0	1.00

Cucumber Report

All Files (92.84%)

generated less than a minute

All Files (92.84% covered at 7.52 hits/line)

48 files in total
1387 lines covered, 1287 lines covered and 100 lines missed (92.84%)

Search:

File	% covered +	Lines	Relevant Lines	Lines covered	Lines missed	Avg Hits / Line
app\controllers\admin_profile_controller.rb	78.85 %	36	16	15	4	1.84
app\controllers\admin_controller.rb	80.00 %	25	20	16	4	24.45
app\controllers\admin_login_controller.rb	91.15 %	228	122	89	23	8.85
features\step_definitions\admin_login_steps.rb	93.63 %	107	56	46	9	8.55
app\controllers\admin_password_controller.rb	84.62 %	24	13	11	2	2.08
app\controllers\challenges_controller.rb	92.73 %	363	276	196	30	5.62
app\controllers\instruction_referral_controller.rb	99.48 %	36	21	19	2	4.24
features\step_definitions\login_password_steps.rb	92.31 %	80	36	36	3	1.61
features\step_definitions\login_signup_steps.rb	92.86 %	57	26	26	2	1.39
features\step_definitions\login_steps.rb	92.10 %	56	29	27	2	3.31
features\step_definitions\login_fail_steps.rb	92.26 %	140	89	83	6	3.15
features\step_definitions\login_challenge_steps.rb	94.74 %	38	19	18	1	8.11
features\step_definitions\instruction_login_steps.rb	84.62 %	138	54	56	3	3.05
app\controllers\profile_controller.rb	95.00 %	20	20	19	1	1.40
app\controllers\instruction_controller.rb	91.38 %	113	85	62	3	9.14
features\step_definitions\login_challenge_steps.rb	93.85 %	45	23	22	1	2.78
features\step_definitions\login_signup_steps.rb	98.15 %	88	57	56	2	1.35
features\step_definitions\login_signup_fail_steps.rb	97.37 %	14	16	17	1	24.60
features\step_definitions\challenge_steps.rb	94.75 %	115	82	81	1	1.89
app\controllers\application_controller.rb	100.00 %	9	4	4	0	41.00
app\controllers\password_reset_controller.rb	100.00 %	49	27	27	0	1.67
app\controllers\session_controller.rb	100.00 %	26	17	17	0	23.41
app\controllers\admin_signup_controller.rb	100.00 %	30	20	20	0	1.90
app\controllers\admin_controller.rb	100.00 %	24	13	13	0	2.00
app\models\login_notifier.rb	100.00 %	6	3	3	0	1.00
app\models\instruction_referral_notifier.rb	100.00 %	6	4	4	0	3.50
app\models\password_notifier.rb	100.00 %	14	4	4	0	1.00
app\models\login_notifier.rb	100.00 %	5	2	2	0	1.00
app\models\challenge.rb	100.00 %	10	7	7	0	1.00
app\models\challenge_generated.rb	100.00 %	6	3	3	0	1.00
app\models\challenge_signup.rb	100.00 %	6	3	3	0	1.00
app\models\instruction.rb	100.00 %	6	3	3	0	1.00
app\models\instruction_referral.rb	100.00 %	7	3	3	0	1.00
app\models\test.rb	100.00 %	5	2	2	0	1.00
app\models\test_fail.rb	100.00 %	10	5	5	0	1.00
app\models\admin.rb	100.00 %	13	6	6	0	1.00
app\models\user.rb	100.00 %	10	6	6	0	1.00
features\step_definitions\login_steps.rb	100.00 %	50	26	26	0	2.36