

Release plan 1:

Heat-code

Teamname-atomics

Release: release for first sprint

Revision number: 2

Revision date:06/28/2022

- Heading: Document name ("Release Plan"), product name, team name, release name, release date, revision number & revision date.

- High level goals:

Be able to solve code on a website

Have fully integrated frontend with backend

Create front end website with react

Create backend website with flask

Website can time how long it took to solve

Have fully integrated front end with backend

Create a leaderboard where users can compare with each other

Store user information to add competitive edge

The complete list of user stories will take the form of:

Sprint 1: 16 points

User story 1 ("As a programmer, I want a homepage for the website I'm using") 3 points

User story 2 ("As a programmer, I want to be able to test my code in the website") 5 points

User story 3 ("As a programmer, I want a set of problems to practice from") 3 points

User story 4 ("As a programmer, I want to be able to log in to save my progress") 5 points  
down into Sprint 2 if not implemented in Sprint 1)

Sprint 2: 6 points

User story 1("As a user, I want to solve same interview question as my friends, so as to encourage myself to practice more.") 5 points

User story 2 ("As a programmer, I want to see how fast I can solve a problem compared to other programmers, so that I can see how much I need to improve my speed.") 1 points

Sprint 3: 10 points

User Story 1("As a user, I want to keep track of my improvement over time") 7 points

User Story 2("As a programmer, I want to see how efficient my solution is compared to other people who solved the same problem, so as to encourage myself to work harder at making more efficient solutions. ") 3 points

- Product backlog:

Goals in backlog:

Interface comparing score to others.

Side by side, leetcode with another person in real time

Connection to social media

Score and skill rating for people based on performance

As a user, i want to see how my friends and competitors are solving a problem at the same time as i am