

# PayPerRead Release Plan

Jan 20, 2022 Revision 1.0

Release by March 8, 2022

Product Owner: Jake Armendariz

Members: Brendan Teo, Xin Yan, Daniel Wilby

## High Level

Readers should be able to visit our demo website using PayPerRead, be able to accept a payment and then immediately and forever have access to the page. Developers should be able to sign up at PayPerRead, then easily add our iframe to their website to begin using our product. Publishers should be able to generate and understand their payments.

## User Stories

### Sprint1 - 20 total

- Design on Figma: As a user, I want a simple design that is easy to navigate. **5 points**
- Embedded Iframe reading cookies: As a reader, I want a seamless way to verify access to articles. I'd like to be able to already be signed into my PayPerRead account upon visiting any site with PayPerRead embedded in it. **5 points**
- Backend setup: mongo, create user: **8 points**
- Create React project: Communicate with backend: **2 points**

### Sprint 2: 37 Points

- Reader sign up/ login: As a reader, I want a simple UI for signing up and logging in to my account to add money/manage settings. **13 points**
- Design User signup flow: As a user, I want a secure authorization format : **5 points**
- Publisher sign up/login: As a publisher, I want a secure login in to manage my account and see views/expected pay. **5 points**
- Design Publisher view articles page: As a publisher, I want a place to manage my articles and see how much revenue each article is generating. **3 points**
- Design and implement home/welcome page: **8 points**
- User would want to navigate the site: **3 points**

### Sprint 3: 37 points

- As a beta user, I would want a usable dummy website to demo PayPerRead. **5 points**
- Implement Iframe: As a reader, I want the iframe to read my cookies and accept my payment so that I can view the article. **11 points**
- Design/Implement API for registering articles and allowing access: As a publisher, I want to be

able to specify the price and id for my articles: **13 points**

- Store bought user articles: As a reader, I want the service to keep track of which articles I have already paid for so that I can go back and reread them without having to pay again. **8 points**
- - Flesh out the home page, more work into design and CSS. **5 points**

Sprint 4: 41 points

- Manage Reader Account: As a reader, I want to be able to add money to my account or change my existing settings such as adding a new card or deleting my account. **15 points**
- Async function to pay writers: As a publisher, I want to get paid on a consistent basis at the end of each month. **13 points**
- Improved Dummy Site: As a customer, I want a demo to see how the service works. **13**

Backlog:

Empty until release

Presentation

[Initial Presentation](#)