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Old HMW:

How might we entice individuals to view alternative news outlets by making reading the news more about learning something new, and less about reinforcing old viewpoints with new information?

Refined HMW:

How might we make reading the news more about learning something new, and less about reinforcing old viewpoints?

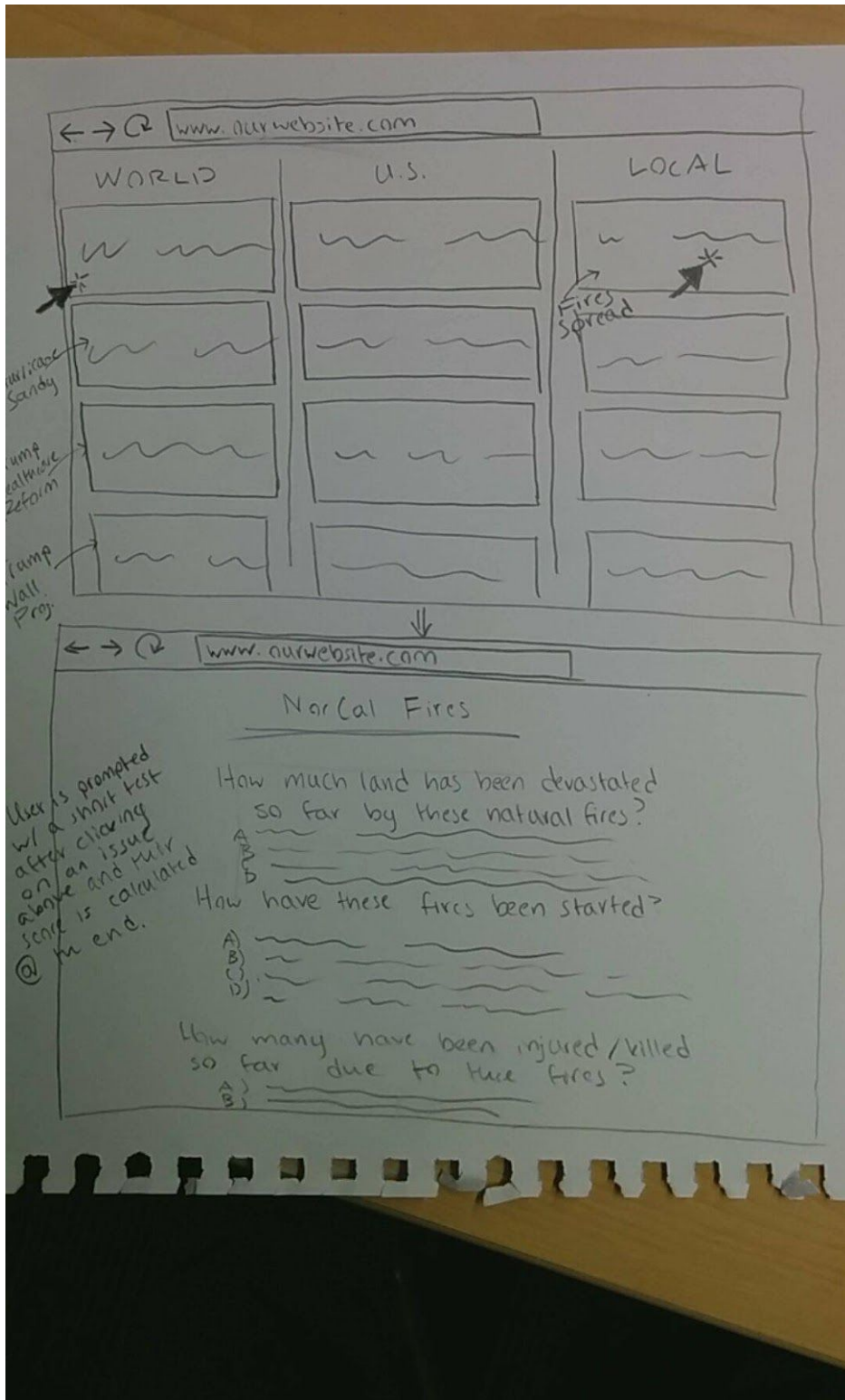
Based on feedback that we received during our section presentation, we came to realize that our earlier HMW draft tried to answer itself and was a little too specific. By forcing ourselves to focus on the learning aspect of the HMW, we were able to formulate good brainstorming proposals centered around truly educating the user. Furthermore, by removing the part about “enticing individuals to view alternative news outlets” we were able to broaden our ideas to include solutions not entirely focused on the articles themselves but also on social media platforms as well. This opened up more creative avenues such as bots and quizzes.

Brainstorming Approaches:

1. Giving a quiz to test the user’s knowledge about an issue, show them what they do or don’t know, and providing them access to articles that help fill in the gaps of their knowledge.
2. Twitter bot that finds other articles related to that article and tweets it.
3. Search a fact and then find articles talking about that fact.
4. Pull all similar facts between two articles and show the user how each article’s author used the facts to further their differentiating arguments.
5. Search an article and find articles that are in opposition of that article, giving the user a taste of the completely opposite side of the spectrum, maybe they will learn something completely new.

The idea we chose out of this list to design our prototype around is #1: the quiz

Storyboard:



← → ↻ www.ourwebsite.com

✓ You answered 8 questions correct:

- 2) ~~~~~ ✓
- 3) ~~~~~ ✓
- 6) ~~~~~ ✓
- 7) ~~~~~ ✓
- 8) ~~~~~ ✓
- 9) ~~~~~ ✓
- 10) ~~~~~ ✓

⊕ System would automatically generate articles for questions answered incorrectly.

⊕ You got 2 questions incorrect:

- 1) ~~~~~ <https://nytimes.com/author/id/52769161>
- 3) ~~~~~ <https://www.nytimes.com/article/id/522.html>

⊕ could also help show them where in article to look for specific info.



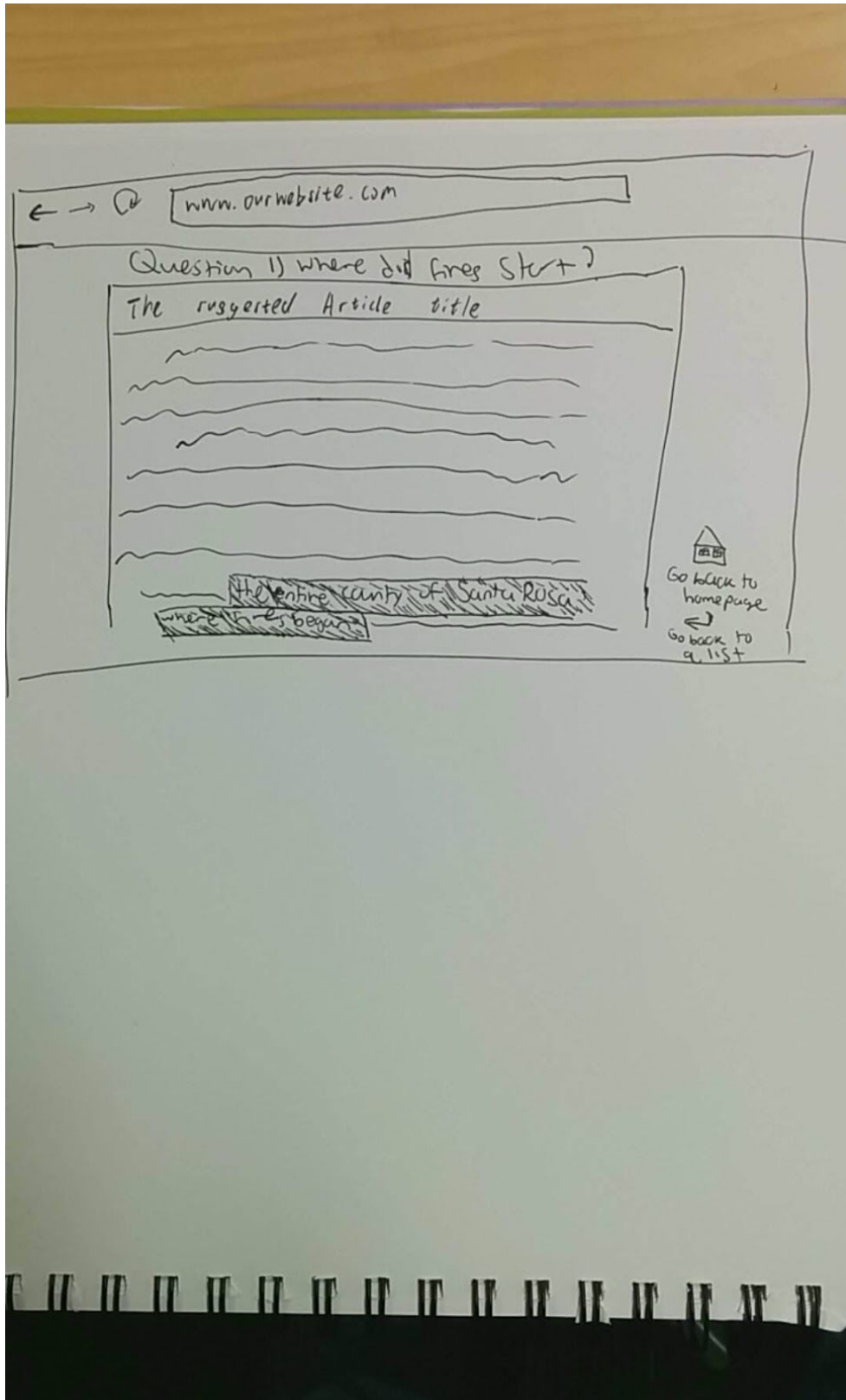
3) The question answered incorrectly here.

The Suggested Article Title

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⊕ System could have info in sidebar that points out where the correct answer info is

Updated version of last storyboard slide:



Link to electronic version:

<https://docs.google.com/presentation/d/1SaYStSyL9YFre7EKFUIE2XFDEVxxjD2vRzLZSx34Qzs/edit?usp=sharing>