

## **Assignment 1:**

### **Vision document and use cases**

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#### **Vision statement:**

- For Icelandic speakers and those interested in Icelandic news/articles
- who want an easy way find and to read interesting news/articles related to or happening in Iceland,
- Fréttahringiðan (The NewsWirhlpool!)
- Is a news aggregator for Icelandic speakers,
- It will provide a centralized place to find and discover news and articles related to Icelandic speakers.
  - The app will hold links and brief descriptions of news/articles that people can open if it interests them to read.
  - The user will be able to set preferences in the app to cater to his interests.
- Unlike normal online news outlets, the app will focus on making a centralized app to find all news and articles published in Iceland easily instead of publishing its own news and articles.
- Our product will cater to the preferences of each user to lessen the user's need to manually browse many websites for news and articles.

#### **Business opportunity:**

- Currently we have many different news outlets all competing to write news that people will read from them.
- Our app has the opportunity to make a centralized place for people to find news and articles more easily from multiple sources,
- And potentially bring more obscure news and articles to people's attention.
- Currently Icelandic speakers have no formal centralized way to look for news and articles related to or happening in Iceland, so this app has the potential to gain attraction from all Icelandic speakers interested in Icelandic news and articles.

- **Scope of initial release:**
- News/articles from major online Icelandic news outlets available to be found on the app.
- Users will be able to set their preferences for what kind of news and articles they want to be shown on their main feed.

## **Nr.1**

### **Use case name**

- Browse the newsfeed

### **Primary actor**

- The User

### **Preconditions**

- The User must be logged in and authenticated by the system.

### **Success guarantee**

- News to her preferences shown

### **Main success scenario**

- 1.User opens the app which she has logged into.
- 2.User scrolls through her newsfeed.
- 3.User reads the description of a news article that caught her attention.
- 4.User clicks on the link to the news to read it whole.
- 5.User comes back to the app after reading.  
*User repeats steps 2-5, until wanted to leave the app.*
- 6.User exits the app.

### **Extensions / alternate scenarios**

- (5a) User does not return to the app after reading the article.
- (3a) User sees no interesting news, skipping to step 6.
- (6a) User goes to "Use case 2" to change her preferences.  
*User then either jumps back to step 2 or goes to step 6*
- (4a) User does not find the description of the article interesting enough to read further.  
*User then either jumps back to step 2 or goes to step 6*
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### **Miscellaneous / open issues**

- None

## **Nr.2**

### **Use case name**

- Set your own preferences/filter.

### **Primary actor**

- The user

### **Preconditions**

- The User must be logged in and authenticated by the system.

### **Success guarantee**

- The preferences will be set to the user's specifications.

### **Main success scenario**

1. The app remembers the user's previously selected filters.
2. User can interact with a drop down menu that can be used to set the users preferences.
3. The news feed updates according to the preferences the user selected.
4. The user closes the drop down menu.

### **Extensions / alternate scenarios**

- (1a) The app does not remember the user's previously selected filters.
- (2a) User clicks to enter a settings section used to set the users preferences.
- (3a) The user does not like the choices of filters and exits the app.
- (4a) The user closes the settings section.

### **Miscellaneous / open issues**

- The user's preferences apply to her main newsfeed, not any search made by the user.

**Brief use case Nr.1**

- The user is shown related news to view when the user clicks to read a news/article description.

**Brief use case Nr.2**

- The user is able to see the tags of each news/article for quick and easy recognition of why it's relevant to the user.

**Brief use case Nr.3**

- When the user makes a search, search filters take over from the user's set preferences.