



DPS924 Assignment 1 - Proposal

Gamer Pocket

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Summary

Gamer pocket is an android application that helps gamers to keep track the newest information and release date of their favourite games. The core functionality will be sending out notification about how many days until their favourite game release. The app will use Giant Bomb API to get the game information. It will also allow user to see the latest news, game screenshots, and game box art.

Purpose of this Application

All the game companies nowadays will let their fans know whenever they are going to release a game in order to build up “hype” for their games. Even though the game is not released, they will still have a lot of news and screenshots to keep their audience interested and looking forward to play their games. This application is aim to provide a countdown watch to keep track of how many days until their desired game publish to the market. On the other hand, pre-ordering a game is pretty common right now, this application can give those gamers out there a tool to manage their pre-ordered games.

From A Business Standpoint

If giant-bomb hires me to build an android app for their game database, this application will serve the purpose which allows users to view their game news and see all their news article. Needless to say, a game news company needs a lot of exposure of their news in order to let more and more game company wish to advertise on their website. This application will fill the gap for mobile phone users to see their article on the fly.

Basic Application Features

Core features

- A search functionality
 - Auto-complete functionality
- Favourite list: for user to add their favourite games
 - Count down timer of how many days until release
 - They can toggle between get notified or not
 - Ability to update the count down timer (pull to refresh)
 - ◆ Ex. because some games may delay their release date
- Display game information
 - Game box art
 - Game description
 - Game screenshots
 - Game news
 - Game detail (genre, platform, developer)
- Alert user in notification center for countdown
 - Ex. "One week until Uncharted 4 release!"
- Display the list of games with platform tag on each game
 - Ex. PS4, XBONE, WiiU

Sub features (may not implement)

- Advanced search functionality
 - Search by publisher
 - Search by genre
 - Search by platform
- Custom notification pattern: to set the interval of getting notification
- Display game information
 - Display video
- A home-menu widget

Summary of Expected Users

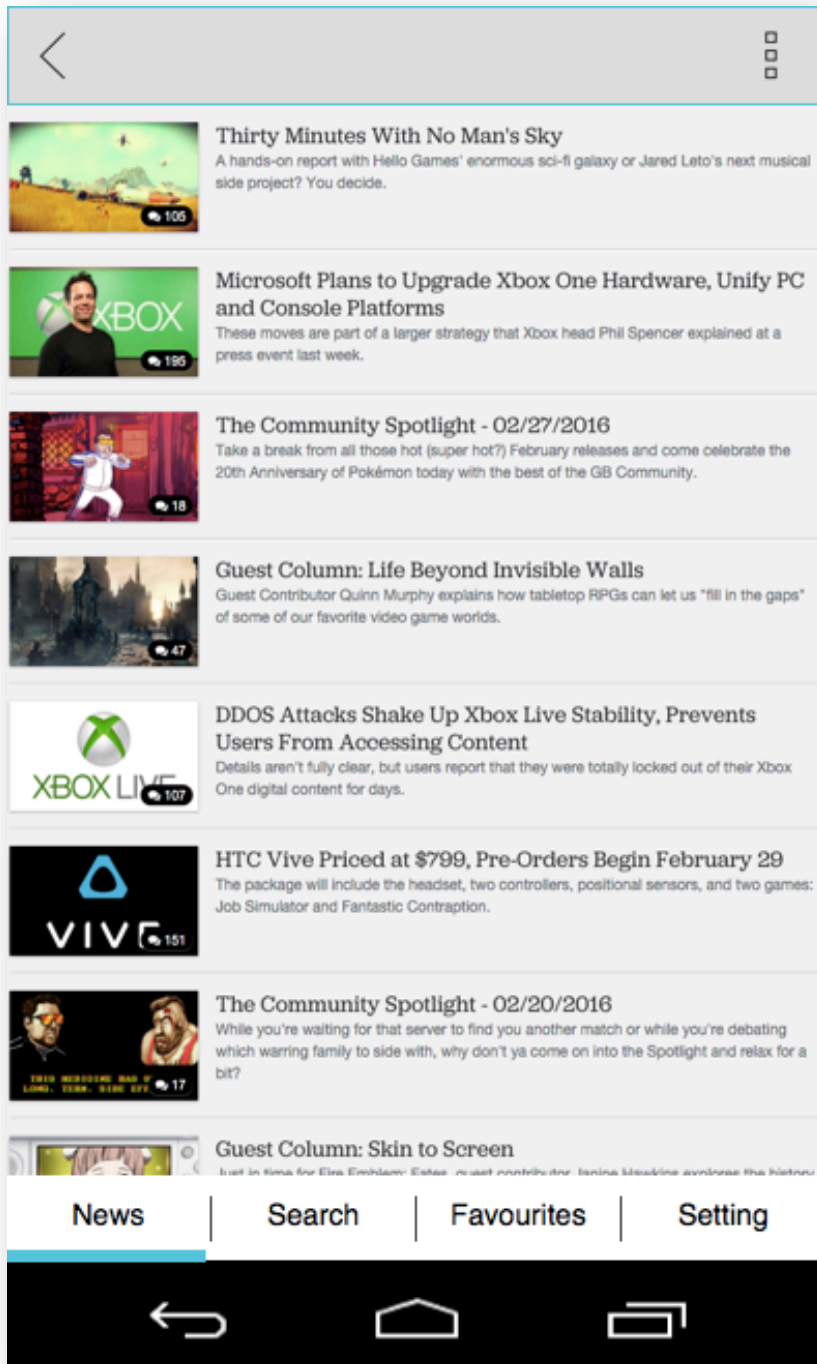
Gamer pocket expects the users to be anyone who is interested in gaming regardless of age. It is because video games are not only for children now, there are many games that aims for mature audience.

Most Common Use-cases

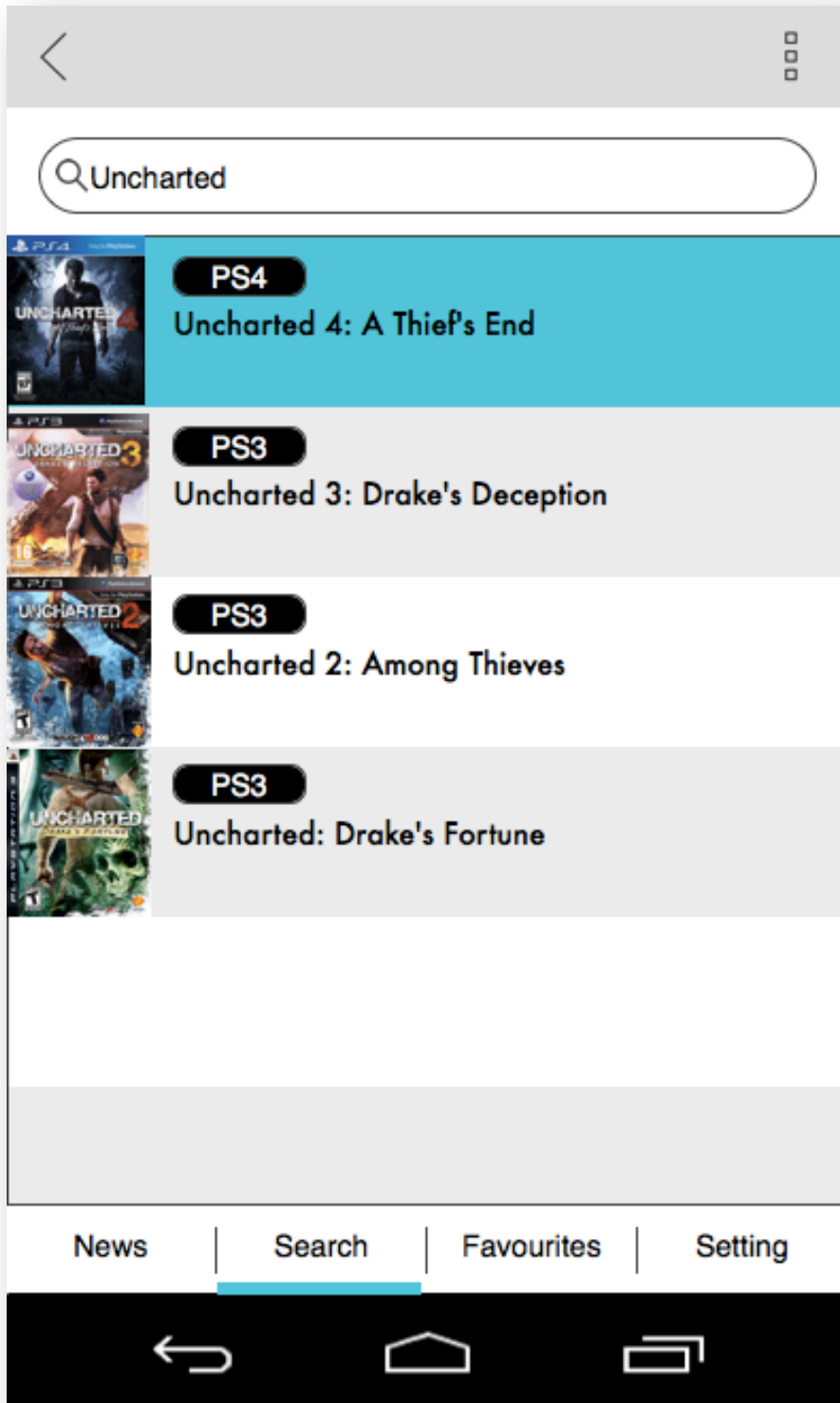
As I motioned before, this application serves a reminder function to inform users about how many days until their anticipated games release. The users may download this app just to use this feature to count down and get notified. After they open the app, they can type in the game title. It will show a list of games with matched keywords. Then, they can go into each result to view more information and add to their favourite list. On the other hand, there may be some users to use this app just to find more information about a game that they are looking for.

Application Mock-ups

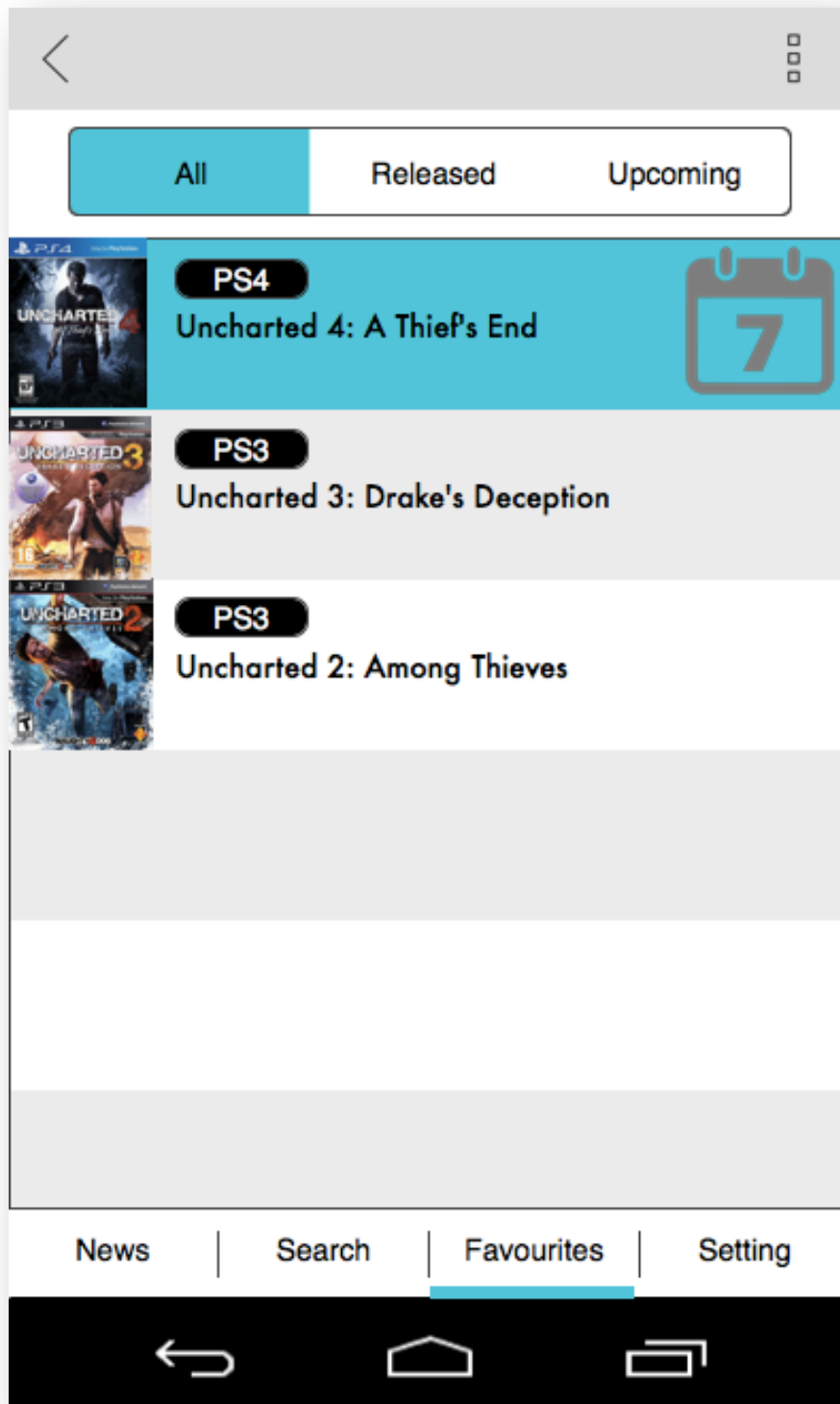
News Tab



Search Tab



Favourites Tab



Timeline

