

Android Test Scenario

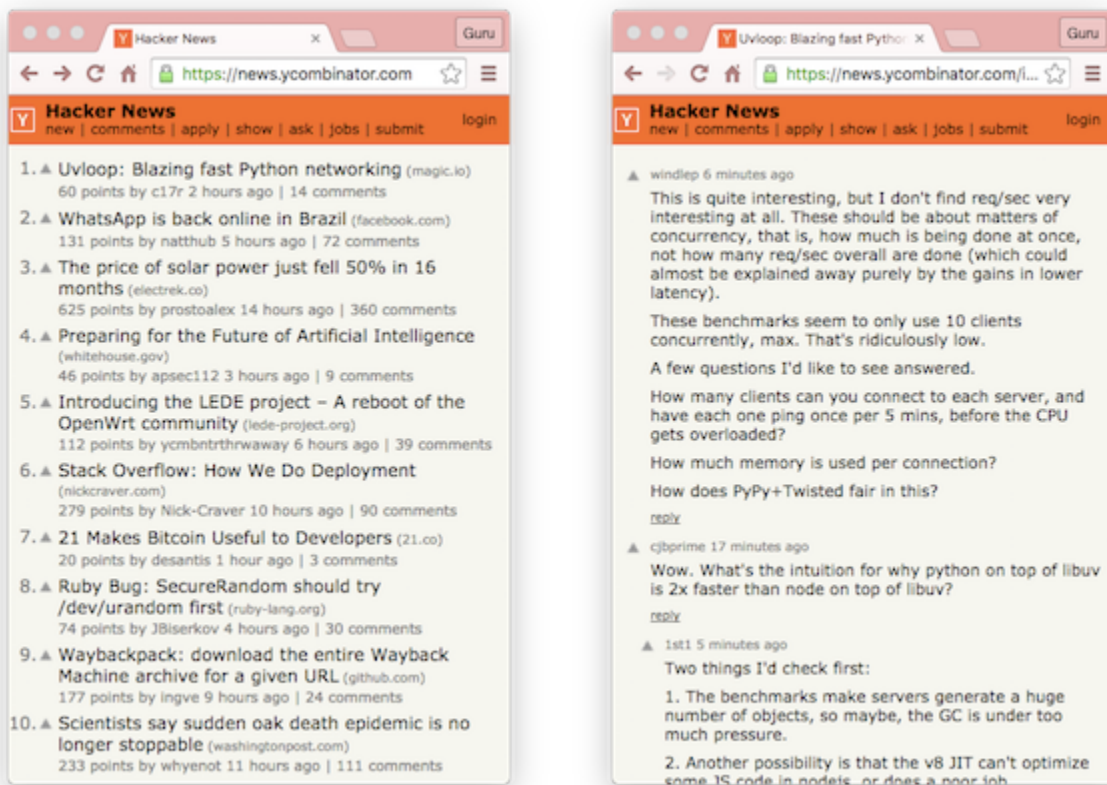
Use Hacker News API (<https://github.com/HackerNews/API>) to develop a simple Hacker News (<https://news.ycombinator.com>) reader app.

Technical requirements:

- Support API 9 to 23
- Work in either orientation (portrait/landscape)
- Unit tests and/or UI tests
- Use Gradle to build, jCenter/Maven Central for dependencies (no .jar dependencies)

The app should contain at least 2 screens:

- Home screen with list of top items displayed in order (<https://hacker-news.firebaseio.com/v0/topstories.json>), and can be pulled to refresh.
- Item screen with list of comments (e.g. <https://hacker-news.firebaseio.com/v0/item/2921983.json>) and their replies. You can simplify to display only 1 level of reply.



How we evaluate your submission:

- Correctness: make sure your business logic is correct, satisfies all requirements, and your app does not crash
- Performance: make sure your app works smoothly and efficiently, without memory leak
- Organization: try to organize your code to follow OOP principles and/or architectural patterns if possible
- Testing: we evaluate tests with the same importance as code, make sure you have decent test coverage
- Scalability (optional): make sure your implementation can scale if requirements change

There is no time limit. Please submit as a GitHub/Bitbucket project if you can.