

Developing a Real-Time Taxi App
with Django Channels and React

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Changelog

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4.0.0

Released November 10, 2022

- Server changes:
 - Upgraded Channels from 3.x to 4.x.
 - Bumped Python version and all Python dependencies.
- Client changes:
 - Upgraded Cypress from 9.x to 10.x and updated all instructions and screenshots.
 - Replaced ID selectors with `data-cy` selectors to fix some small test issues.
 - Bumped Node.js version and all Node.js dependencies.
- Other changes:
 - Updated Google Cloud Platform sections to reflect changes to workflow and UI.
 - Bumped versions of all services in Docker Compose.

3.0.0

Released January 21, 2022

- Bumped versions of all services in Docker Compose (Redis, PostgreSQL, Python, Node.js).
- Bumped versions of all Python and Node.js dependencies.
- Server changes:
 - Upgrade to Django 4.0.
 - Updated CLI output.
 - Minor programming tweaks.
- Client changes:
 - Replaced `npm` with `yarn`.
 - Upgraded to React Router DOM v6 (introduced major changes).
 - Minor programming tweaks.
- Updated all screenshots.
- Changed the look-and-feel of some components.

2.0.1

Released January 6, 2021

- Bumped versions of all services in Docker Compose (Redis, PostgreSQL, Python, Node.js).
- Upgraded to Django Channels 3.
- Bumped versions of all Python and Node.js dependencies.
- Django Channels changes:
 - Added `as_asgi()` function call to `TaxiConsumer` in `routing.py`.
 - Added explicit `http` key to `ProtocolTypeRouter`.
- Cypress changes:

- Deleted all instances of `cy.server()`.
- Changed all instances of `cy.route()` to `cy.intercept()` and updated parameters to match the ones expected by `cy.intercept()`.
- Client changes:
 - Refactored code to handle WebSocket connections in a service.

2.0.0

Released August 25, 2020

- Upgraded to Python 3.8.5 and Django 3.1.
- Simplified Docker workflow.

1.0.0

Released December 19, 2019

- First release!

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