

Zealand Institute of Business and Technology
PBA Web Development, spring 2022

1st semester (6th semester)

Databases:

- Don't buy anything – free resources will be supplied by the academy

Frontend & Backend:

- Andreas Dormann: "Ionic 5: Create awesome apps for iOS, Android, Desktop and Web" (paperback, April 2020) - buy from <https://ionic.andreas-dormann.de/>

User Experiences:

- Brown, Dan M. (2010): "Communicating Design: Developing Web Site Documentation for Design and Planning". New Rider. Voices that Matter, 2nd edition
- Saffer, Dan (2010): "Designing for interaction. Creating Innovative Applications and Devices". 2nd Edition, New Rider, Voices That Matter
- (Online compendium)

2nd semester (7th semester)

Development Environments:

- Don't buy anything – free resources will be supplied by the academy

React:

- Buy the [Modern React with Redux](#) course on Udemy

VR (Babylon.js):

- Don't buy anything – free resources will be supplied by the academy

PHP:

- Robin Nixon: "Learning PHP, MySQL & JavaScript", 5th Edition, O'Reilly Media, Inc, ISBN: 9781491978917, buy & download from <http://shop.oreilly.com/product/0636920036463.do>