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# Lesson 6, Part 1: Sailing Adventures app (PDF file)

#### Part 1 describes how to

- 1. create the project,
- 2. add two tablet images for Nexus 7 and Nexus 10 tablets,
- 3. add a custom icon,
- 4. copy the image file into the project, and
- 5. add dimensional, string and color resources.

### <u>Lesson 6, Part 2</u>: Sailing Adventures app (PDF file)

Part 2 describes how to build the "standard" (default) phone layout.

## Lesson 6, Part 3: Sailing Adventures app (PDF file)

Part 3 describes how to add the Java code that presents a Date Picker dialog to the user so they can choose the date of their sailing adventure, and test this functionality using the emulator with the Nexus 5 system image.

#### <u>Lesson 6, Part 4</u>: Sailing Adventures app (PDF file)

Part 4 describes how to use Android Studio's implementation of Responsive Design to easily develop an "extra large" layout for a 10-inch tablet and test the app using the Nexus 10 emulator image created in Part 1.

#### <u>Lesson 6, Part 5</u>: Sailing Adventures app (PDF file)

Part 5 describes how to add yet another layout for a "large" device (a Nexus 7 tablet) and see responsive design in action again as we re-compile and test the app using the Nexus 7 emulator image created in Part 1.

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- ¥@Isidore\_UD
- %Office of eLearning
- <u>□elearning@udayton.edu</u>
- <u>(937) 229-5039</u>
- **E**Library
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