KPS JAVASCRIPT DEVELOPER
C H A L L E N G E
2 0 1 8

Instructions:

- **Start**
  - Create a repository anywhere
    - Upload the prepared code (within the ZIP-file)
    - Track your development with coder versioning

- **Note**
  - HTML and CSS are predefined and are not allowed to change
  - We would like to see your JavaScript or TypeScript skills, please don´t use any frameworks
  - The ship has to start in the middle of the lake
  - The ship has to move with a constant speed
  - A change of the course should take effect immediately
  - The ship has to land entirely to a station

- **Develop**
  - Develop JavaScript or TypeScript Code to provide the functionality to control the ship
    - By clicking a button, the ship has to drive to the selected station
    - Statistics
      - Count the pixels that the ship has driven (in total)
      - Print the current station
      - Print, if the ship is moving or not

- **Deliver**
  - Send us the link to your repository to developer-challenge@kps.com
  - Time runs out 31st of October 2018
  - The winners are contacted personally. The decision of KPS will be final and binding in all respects. It is not subject to legal recourse.
  - The data you provide for taking part in this competition will be stored and processed solely for this purposes.

- **Additional Details**
  - Responsible for the competition is KPS AG.

  - From the KPS Java Script Developer Challenge are excluded employees of all KPS subsidiaries and employees of agencies who are or were involved in the preparation or processing of this action.

  - The data you provide for taking part in this competition will be stored and processed solely for this purposes. The legal basis for processing your personal data is to conduct the competition, Article 6 (1) lit. b EU GDPR. After the announcement of the winners your data will be deleted. For questions about this topic, contact datenschutz@kps.com or have a look at our privacy policy.