Front End Exercise

Step 1 (Basic):

- Build out designed module as per attached or on last page of document

- Data is static (hardcoded)

  - Slik Image URL (*//s3-ap-southeast-2.amazonaws.com/racevic.silks/3758667033.png)*

- Use any tools or libraries as desired to build module

- Use any icon or icon font for zoom, which will bring up the full image in a light-box

  - Image (*//s3-ap-southeast-2.amazonaws.com/racevic.static/2017-01-01/flemington/*

    photofinishes/race-2.jpg)

- Please use JSFiddle to build (*https://jsfiddle.net/)*, save and send through the link once complete

Step 2 (Advanced):

- Please "Fork" above JSFiddle, save and send through link when complete

- Functionality and design remain exactly the same as Step 1

- Use any tools or libraries as desired to build module

- Use supplied JSON file to populate data

  (*//s3-ap-southeast-2.amazonaws.com/racevic.test-static/fe-test/racing-data-sample-v1.json*)

- Include loading bar or gif when loading data

- Display appropriate error message if data fails to load

- Clarification on Fields:

  - SP = *Object.raceCollection.raceResultsCollection.odds.priceStart*

  - Margin for 1st place = *Object.raceCollection.raceResultsCollection.winningTime*

  - Margin for 2nd & 3rd = *Object.raceCollection.raceResultsCollection.Margin*

  - Track Condition = can be hardcoded

  - Results are ordered by place (*position*) in the raceResultsCollection object, you will need to

    display *returnWin* and *returnPlace* for 1st, and only *returnPlace* for 2nd and 3rd

- "Full Results" to link to www.racing.com

- Horse Name, link to www.racing.com/horses

- Trainer Name, link to www.racing.com/trainers

- Jockey Name, link to www.racing.com/jockeys
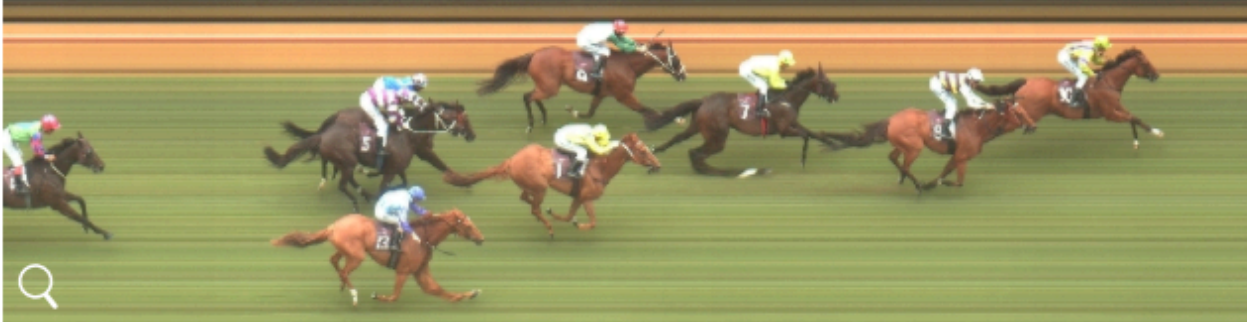

General:

- Please state approximate time taken to complete each of the two steps

- Please state any assumptions made

Design

2	Flemington	1 Jan 2017			Track condition
	2:10pm 2000m Straight Draw Handicap				Good 3

Win/Place			Margin	SP	VIC
1st		10. Flying Light (4) T: D.Hayes & T.Dabernig J: R.Bayliss	2:03:07	$3.30	**$3.40** $1.40
2nd		8. Master Zephyr (GB) (10) T: D.K.Weir J: B.Allen	0.75L	$3.60	– $1.60
3rd		7. Kourkam (FR) (1) T: A.J.McEvoy J: K.McEvoy	2L	$7.50	– $2.00

Full Results ⊙→

Design