



QUIZ APP

JS-FRONT

START
FRI JAN 21th

DESIGN



CODE



START
FRI JAN 28th
Midnight

END



PRESENTATIONS
MON JAN 31th

JURY



WHAT WE EXPECT



Choose the **features** to code and decide in which **order** you will code them.



Code your Quiz app

WHAT YOU CANNOT:

- ✗ **Copy paste** from friends
 - *we will check the similarities between codes*
- ✗ **Code from internet** if you don't understand it

HOW WILL WE EVALUATE ?

**YOUR
PROJECT**



60 %

ENGLISH

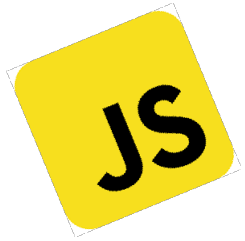


20 %

**YOUR
PRESENTATION**



20 %



YOUR PROJECT

Points from completed features	★	90
Clean code regarding the clean code rules		10



ENGLISH

English content of quiz **vocabulary, grammar...** **50**

Reflection report (following English template) **50**

Tuesday : check the English content

Wednesday : Sending the reflection report by email



YOUR PRESENTATION – 03 MIN

Good demo of the project	20
Explain one feature in details	60
<ul style="list-style-type: none">- Explain code in VSCode + browser- Explain what was difficult	
Good time management and rythm	20

ARE YOU STUCKED ?



1

ASK COACH FOR **HELP**

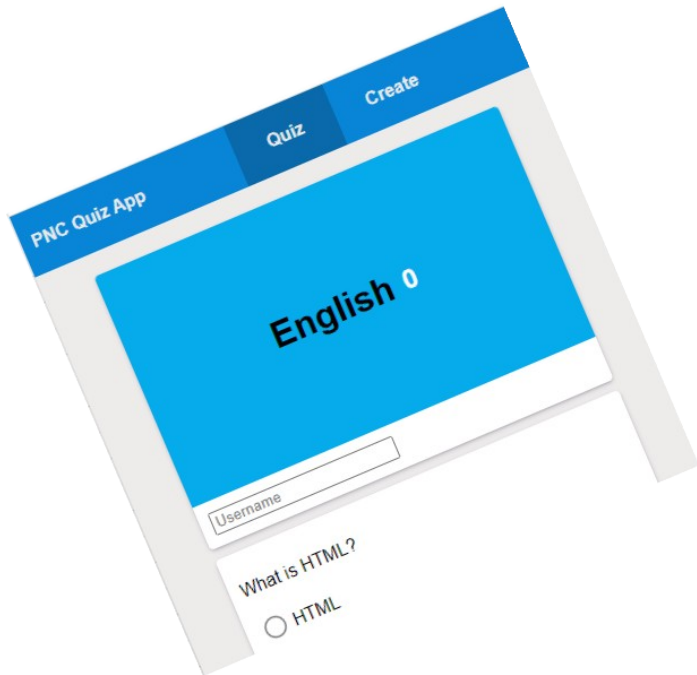
2

IF CANNOT DO IT
YOU **CAN BUY** THE FEATURE



YOU WILL **NOT GET POINTS**
FOR THIS FEATURE !

WHAT IS A Quiz APP ?



FEATURES

DESCRIPTIONS

MANDATORY FEATURES

F1



ADD A
QUESTION

20 ★

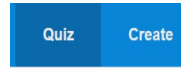
F2



DISPLAY
QUESTION

10 ★

F3



MENU

10 ★

F4



DISPLAY QUIZ

10 ★

F5



VALIDATION
INPUT

10 ★

F6



REMOVE A
QUESTION

10 ★

F7



COMPUTE
SCORE

10 ★

F8



GOOD /
BAD
ANSWERS

10 ★

F9



EDIT
QUESTION

20 ★

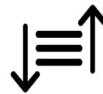
F10



NICE
LAYOUT

20 ★

F11



SHUFFLE
QUESTIONS/
ANSWERS
ORDER

20 ★

F12



DISPLAY ONE
QUESTION AT A
TIME

30 ★

F13



CAN HAVE
MULTIPLE
CORRECT
ANSWERS

30 ★

F14



STORE DATA IN
LOCAL STORAGE

30 ★



F1 - MANDATORY

ADD A QUESTION

✓ Form to add a new question in the list of questions

QUESTION:

POSSIBLE ANSWERS:

☐

ANSWER 1

☐

ANSWER 2

☒

ANSWER 3

☐

ANSWER 4

The good answer must
be selected !

ADD QUESTION

F2 - MANDATORY

DISPLAY QUESTIONS

- ✓ Display the list of questions in the **edit view**

ADD QUESTION

What is the capital of the USA ?

- ☐ Paris
- ☐ Phnom Penh
- ☐ New York
- ☒ Washington DC

Who is the most handsome teacher

- ☐ Ronan
- ☒ Sovanda
- ☐ Rady
- ☐ Him

F3 - MANDATORY MENU

- ✓ User can choose to play or edit the quiz

MENU BAR

EDIT
Or
PLAY
view

Display view to do the quiz
and submit answers

Display view to
edit the quiz

PLAY QUIZ

EDIT QUIZ

F4 - MANDATORY

PLAY QUIZ

✓ User can choose
and submit
answers

What is the capital of the USA ?

- ☐ Paris
- ☒ Phnom Penh
- ☐ New York
- ☐ Washington DC

Who is the most handsome teacher

- ☐ Ronan
- ☐ Sovanda
- ☒ Rady
- ☐ Him

SUBMIT

F5

VALIDATION INPUT

✓ Validate if input is valid

Check field shall
Be checked

Add button
disabled
If error

QUESTION:

POSSIBLE ANSWERS:

☐

ANSWER 1

☐

Error this field cannot be empty

☒

ANSWER 3

☐

ANSWER 4

ADD QUESTION

F6

REMOVE A QUESTION (in edit view)

What is the capital of the USA ?

- ☐ Paris
- ☐ Phnom Penh
- ☐ New York
- ☒ Washington DC



Who is the most handsome teacher

- ☐ Ronan
- ☒ Sovanda
- ☐ Rady
- ☐ Him



Who is the most handsome teacher

- ☐ Ronan
- ☒ Sovanda
- ☐ Rady
- ☐ Him



WHEN CLICKING
ON REMOVE
THE QUESTION IS DELETED

F7

COMPUTE SCORE

After submit

What is the capital of the USA ?

- ☐ Paris
- ☒ Phnom Penh
- ☐ New York
- ☐ Washington DC

Who is the most handsome teacher

- ☐ Ronan
- ☐ Sovanda
- ☒ Rady
- ☐ Him

Your score is 50% !

TRY AGAIN

F8

SHOW GOOD/BAD ANSWERS After submit

What is the capital of the USA ?

☐ Paris

☒  Phnom Penh

☐ New York

☐ Washington DC

Who is the most handsome teacher

☐ Ronan

☐ Sovanda

☒  Rady

☐ Him

Your score is 50% !

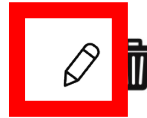
TRY AGAIN

F9 EDIT QUESTION

ADD QUESTION

What is the capital of the USA ?

- ☐ Paris
- ☐ Phnom Penh
- ☐ New York
- ☒ Washington DC



Who is the most handsome teacher

- ☐ Ronan
- ☒ Sovanda
- ☐ Rady
- ☐ Him



QUESTION:

How are you ?

POSSIBLE ANSWERS:

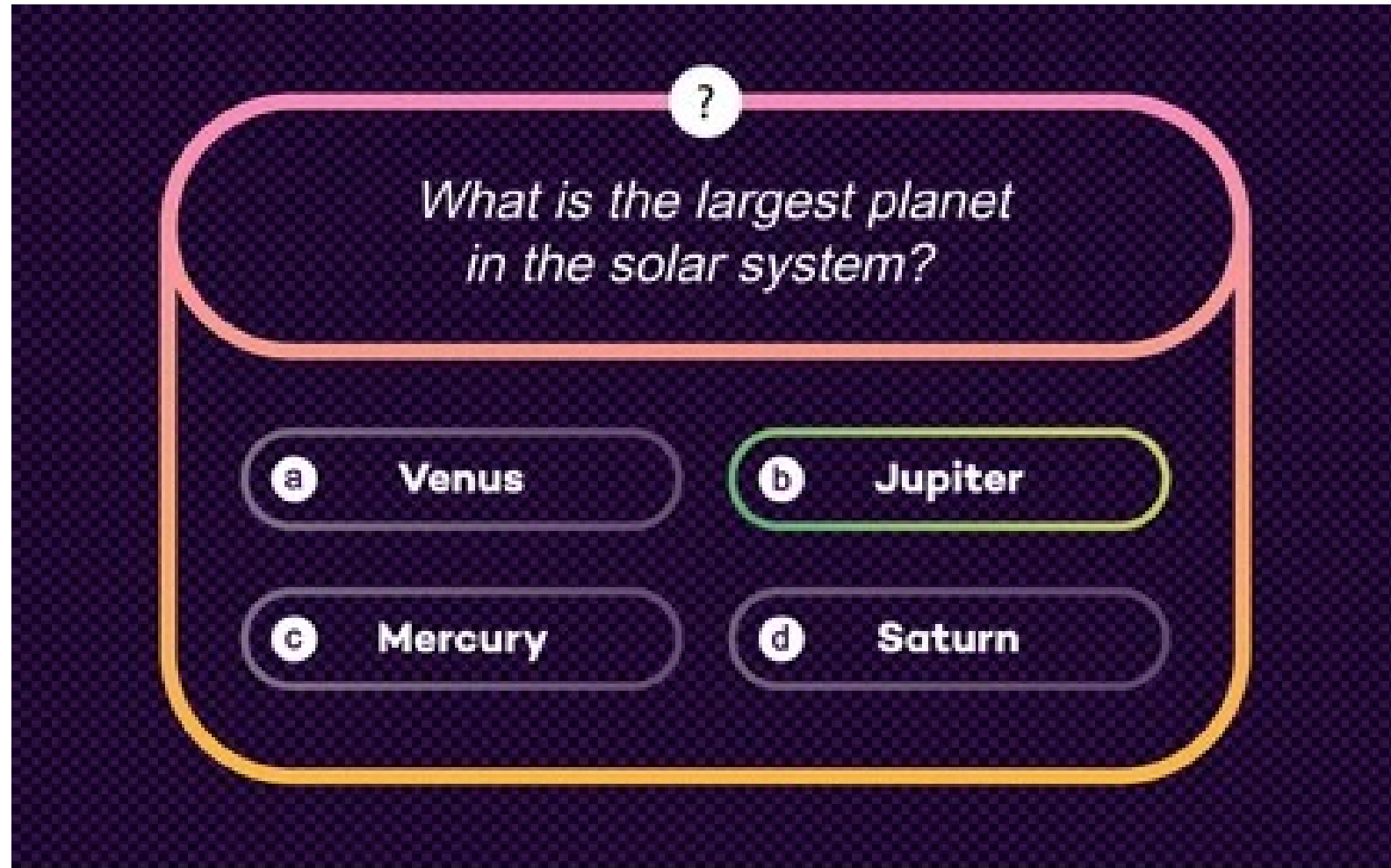
- ☐ ANSWER 1
- ☐ ANSWER 2
- ☒ ANSWER 3
- ☐ ANSWER 4

UPDATE

When clicking
On edit a panel is displayed to edit
again the item

F10

NICE LAYOUT



F11

SHUFFLE QUESTIONS/ANSWERS ORDER



Answer are displayed in different orders



What is the capital of the USA ?

- ☐ Paris
- ☒ Phnom Penh
- ☐ New York
- ☐ Washington DC

Who is the most handsome teacher

- ☐ Ronan
- ☐ Sovanda
- ☒ Rady
- ☐ Him

TRY AGAIN

F12 DISPLAY QUESTIONS ONE AT A TIME

Question 2 / 10

What is the capital of the USA ?

- ☐ Paris
- ☒ Phnom Penh
- ☐ New York
- ☐ Washington DC

NEXT >

F13 QUESTIONS CAN HAVE MULTIPLE CORRECT ANSWERS

QUESTION:

POSSIBLE ANSWERS:

☐

ANSWER 1

☒

ANSWER 2

☒

ANSWER 3

☐

ANSWER 4

Possible answers

ADD QUESTION

F14

STORE DATA IN LOCAL STORAGE

