Milestone Project 4 – Full Stack Development

Responsive Design

Device	Small (mobile)	Medium (tablet)	Large (desktop)	
Navigation bar collapse/expand according to screen sizes	Pass	Pass	Pass	
Maximum use of space on small screens	Pass	N/A	N/A	
Image handling sizing keeps aspect ratios	Pass	Pass	Pass	
Footer Columns Adjacent on Large screens	N/A	Pass	Pass	
Footer Columns Below on small screens	Pass	N/A	N/A	
Image transition on hover for desktop sites (social media, containers, buttons, cards)	N/A	N/A	Pass	

Browser Compatibility Browser Responsive Design Navigation Interaction Form Function Opera Pass Pass Pass Chrome Pass Pass Pass Edge Pass Pass Pass

Navigation / Page Layout Interaction (location in brackets)			
User Type (access/actions based on user type)	Visitor (not registered/logged in)	Logged in user	Super user/Admin
Categories (Navbar): Nav item visible	Visible	Visible	Visible
Categories (Navbar): Redirect to specific category of Artifacts (if Categories selected)	Allowed Visible	Allowed Visible	Allowed Visible
Artifacts (Navbar): Nav item visible	Allowed	Allowed	Allowed
Artifacts (Navbar): Redirect to Artifacts (if Artifacts selected)	Visible	Visible	Visible
Artifacts (Page): Display only certain category Artifacts (if category selector used)	Allowed	Allowed	Allowed
Artifacts (Page): Redirect to Artifact page (if specific Artifact selected)	Visible	Visible	Visible
Artifact (Page): Artifact details visible		Visible	Visible
Artifact (Page): Buy Artifact form visible	Visible		
Artifact (Page): Edit Artifact quantity visible (if Artifact in already cart)	Visible	Only if same user	Allowed
Artifact (Page): Remove from cart button visible (if Artifact already in cart)	Visible	Only if same user	Visible
Artifact (Page): Bid on Artifact form visible, if bidding open	Prohibited/Not visible	Visible	Visible
Artifact (Page): Edit bid on Artifact quantity visible (if Artifact in already bid cart)	Prohibited/Not visible	Visible	Visible
Artifact (Page): Remove bid button visible (if Artifact already in bid cart)	Prohibited/Not visible	Visible	Visible
Artifact (Page): Add review button visible, if no review, if owner	Prohibited/Not visible	Visible	Prohibited/Not visible
Artifact (Page): Redirect to add review page (if Add Review pushed), if owner	Prohibited/Not visible	Allowed	Prohibited/Not visible
Artifact (Page): Add history button visible, if owner	Prohibited/Not visible	Visible	Visible
Artifact (Page): Redirect to add history page (if Add History pushed), if owner	Prohibited/Not visible	Allowed	Allowed
Login (Navbar): Nav item visible	Visible	Prohibited/Not visible	Prohibited/Not visible
Login (Navbar): Direct to login (if Login selected)	Allowed	Prohibited/Not visible	Prohibited/Not visible
Login (Page): Register button redirect to register (if Register pushed)	Allowed	Prohibited/Not visible	Prohibited/Not visible
Register (Navbar): Nav item visible	Visible	Prohibited/Not visible	Prohibited/Not visible
Register (Navbar): Direct to register (if Register selected)	Allowed	Prohibited/Not visible	Prohibited/Not visible
Register (Page): Log in button redirect to login (if Login pushed)	Allowed	Prohibited/Not visible	Prohibited/Not visible
Logout (Navbar): Nav item visible	Prohibited/Not visible	Visible	Visible
Logout (Navbar): Redirect to login (if Logout selected)	Prohibited/Not visible	Allowed	Allowed
Profile (Navbar): Nav item visible	Prohibited/Not visible	Visible	Visible
Profile (Navbar): Redirect to profile view (if Profile selected)	Prohibited/Not visible	Allowed	Allowed
Profile (Page): Edit button visible for user	Prohibited/Not visible	Visible	Visible
Profile (Page): Redirect to edit user page (if Edit pushed)	Prohibited/Not visible	Visible	Visible
My Bids (Navbar): Nav item visible	Prohibited/Not visible	Visible	Visible
My Bids (Navbar): Redirects to MyBids page if selected	Prohibited/Not visible	Allowed	Allowed
My Bids (Page): Display Open Bids, Successful Bids, Unsucessfull Bids and Paid Bids if	Prohibited/Not visible	Visible	Visible
My Bids (Page): Forms allow changes to bid amounts and quantities if bids open	Prohibited/Not visible	Visible	Visible
My Bids (Page): Page removes bid if remove bid button selected, if bids open	Prohibited/Not visible	Visible	Visible
My Bids (Page): Page removes bid if archive bid button selected, if bids closed and unsu	ι(Prohibited/Not visible	Visible	Visible
My Bids (Page): Page adds bids to cart if bid successful and closed	Prohibited/Not visible	Visible	Visible
Cart (Navbar): Nav item visible	Visible	Visible	Visible
Cart (Navbar): Redirects to Cart page if selected	Allowed	Allowed	Allowed
Cart (Page): Display Outright Purchases and/or Successful Bids, if any for user	Visible	Visible	Visible
Cart (Page): Forms allow changes to Outright Purchase quantities	Visible	Visible	Visible
Cart (Page): Page removes purchase if remove item button selected, or if successful bid	, Visible	Visible	Visible
Cart (Page): Page directs to Payment if Payment button pushed	Prohibited/Not visible	Allowed	Visible
Payment (Page): Page displays items in carts, renders order details form and payment d	l∈Prohibited/Not visible	Visible	Visible
Payment (Page): Redirects to empty cart if payment processed	Prohibited/Not visible	Allowed	Allowed
External (Links): open in new window (social media, buy Artifact, etc)	Allowed	Allowed	Allowed

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Form Function and APP Logic Register: Form blank with guiding notes as place holders	Result Pass
Register: Validation checks if info left blank and provides feedback	Pass
Register: Validation checks if email have been used already	Pass
Register: Validation check if valid email address given	Pass
Register: Validation checks if password and confirm password matches	Pass
Log in: Form blank with guiding notes as place holders	Pass
Log in: Validation checks if info left blank and provides feedback	Pass
Log in: Validation check if valid email address given	Pass
Log in: Redirect to home if successful login	Pass
Edit user: Form pre-populated with database info	Pass
Edit user: Validation checks if info left blank and provides feedback	Pass
Edit user: Validation checks if username and email have been used already (by other use	Pass
Edit user: Validation check if valid email address given	Pass
Add Artifact to Cart: Form blank with guiding notes as place holders	Pass
Add Artifact to Cart: Validation checks if info left blank and provides feedback	Pass
Add Artifact to Cart: Validation checks if minimum criteria not met (min and max value, n	Pass
Edit Artifact in Cart: Form pre-populated with session info	Pass
Edit Artifact in Cart: Validation checks if info left blank and provides feedback	Pass
Edit Artifact in Cart: Validation checks if minimum criteria not met (min max value, numbe	Pass
Add bid: Form blank with guiding notes as place holders	Pass
Add bid: Validation checks if info left blank and provides feedback	Pass
Add bid: Validation checks if minimum criteria not met (min max, number, data required)	Pass
Edit bid: Form pre-populated with bid cart info	Pass
Edit bid: Validation checks if info left blank and provides feedback	Pass
Edit bid: Validation checks if minimum criteria not met (max min, number, data required)	Pass
Add review: Form blank with guiding notes as place holders	Pass
Add review: Validation checks if info left blank and provides feedback	Pass
Add review: Validation checks if minimum criteria not met (length, data required)	Pass
Add history: Form blank with guiding notes as place holders	Pass
Add history: Validation checks if info left blank and provides feedback	Pass
Add history: Validation checks if minimum criteria not met (length, data required)	Pass
Order details: Form blank with guiding notes as place holders	Pass
Order: Validation checks if info left blank and provides feedback	Pass
Order: Validation checks if minimum criteria not met (length, data required)	Pass